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December 1-31, 1988

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CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name	xv
Docketed Items	1
Low Level Radwaste Disposal Sites — Docket 27	1
Domestic Licensing of Source Material — Docket 40	1
Domestic Licensing of Production and Utilization Facilities — Docket 50	7
Domestic Licensing of Special Nuclear Material — Docket 70	186
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71	191
Licensing of Independent Spent Fuel Storage — Docket 72	193
Nondocketed Items	195
10 CFR — Commission Meeting Records	195
ACNW — Advisory Committee on Nuclear Waste	195
ACRS — Advisory Committee on Reactor Safeguards	195
ADVCM — NRC Advisory Committee	195
COMMISSION — NRC Commissioners	196
CONTRACT — NRC Contracts and Modifications	197
FOIA — Freedom of Information Act Requests and Releases	198
GEN TECH IS — Generic Technical Issues	203
I&E — Inspection and Enforcement	203
MISC — Public Document Room Miscellaneous	205
NUREG — NUREG Reports and Related Correspondence	205
ORG — Correspondence with Other Organizations	208
PR — Proposed Rule	209
PRM — Petition for Rulemaking	213
PROJ — Projects - Predocket Licensing	213
PT21 — Noncompliance Reports and Related Correspondence	214
QA999 — Quality Assurance Inspections	214
REGGD — Regulatory Guides	215
REVIEW GROUP — NRC Research Review Groups	216
SECY — Position Papers Before the Commission	218
STATE PROG — State Programs	218
TOPREP — Vendor Reports and Related Correspondence	219
WASTE MGT — Nuclear Waste Management	221
WASTE RES — Waste Management Research Reports	225
XPORTLIC — Export and Import Licenses	226
Personal Author Index	229
Corporate Source Index	251
Report Number Index	271
Cross Reference of Enclosures to Principal Documents	272
Appendix A — Definitions of Docket 50 Categories	A-1
Appendix B — Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

- ②
- ③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.

27628:356:27628:357

- ⑨
- ⑩
- ⑪
- ⑫
- ⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
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8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 2120 L St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

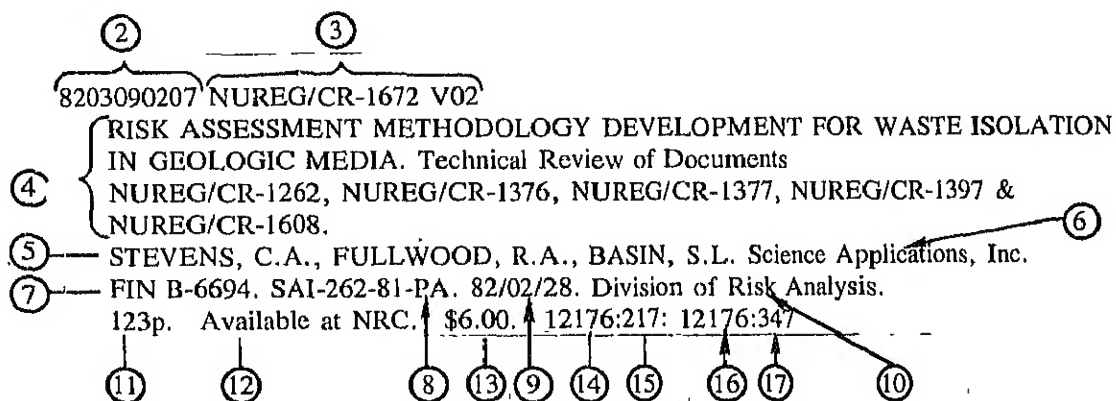
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
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 NUREG—NUREG Reports and Related Correspondence
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 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
Low Level Radwaste Disposal Sites - Docket 27			40-8801	WESTLAKE LANDFILL, NORTHBROOK, IL	5
27-048	RICHLAND, WA, U.S. ECOLOGY, INC	1	40-8829	FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	5
Domestic Licensing of Source Material - Docket 40			40-8857	EVEREST MINERALS CORP., CONVERSE COUNTY, WY	5
40-0299	UMETCO MINERALS CORP., RIVERTON, WY	1	40-8902	ANACONDA MINERALS CO., GRANTS, NM	5
40-1162	AMERICAN NUCLEAR CORP., JEFFREY CITY, WY	1	40-8903	HOMESTAKE MINING CO., GRANTS, NM	5
40-2061	KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	1	40-8904	BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	6
40-2253	ARMY, DEPT. OF, WATERTOWN, MA	1	40-8905	KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	6
40-2259	PATHFINDER MINES CORP., RIVERTON, WY	1	40-8907	UNITED NUCLEAR CORP., SANTA FE, NM	6
40-3392	ALLIED-SIGNAL, INC., MORRISTOWN, NJ	1	40-8911	MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	6
40-3453	ATLAS MINERALS, INC., DENVER, CO	1	40-8920	BROOKHAVEN MEDICAL IMAGING ASSOCIATES, BROOKHAVEN, PA	6
40-4492	AMERICAN NUCLEAR CORP., CASPER, WY	2	40-8926	ALTAIR RESOURCES, INC., CASPER, WY	6
40-6377	ARMY, DEPT. OF, DOVER, NJ	2	40-8943	FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	7
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	2	40-8958	URANERZ USA, INC., CASPER, WY	7
40-6622	PATHFINDER MINES CORP., SHIRLEY BASIN, WY	2	40-8964	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	7
40-7455	WHITTAKER METALS, LOS ANGELES, CA	2	40-8968	HYDRO RESOURCES, INC., DALLAS, TX	7
40-7604	BP CHEMICALS AMERICA, INC., LIMA, OH	2	40-8971	U.S. ENERGY CORP., RIVERTON, WY	7
40-8027	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	3	40-8973	SOLUTION MINING CORP., LARAMIE, WY	7
40-8064	EXXON MINERALS CO., USA, HOUSTON, TX	3	Domestic Licensing of Production and Utilization Facilities - Docket 50		
40-8084	RIO ALGOM MINING CORP., MOAB, UT	3	50-2	FORD NUCLEAR REACTOR	7
40-8102	EXXON CO., USA, HOUSTON, TX	3	50-3	INDIAN POINT STATION, UNIT 1	7
40-8406	PESESSE CO., SOLON, OH	3	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	8
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	4	50-16	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	8
40-8502	MALAPAI RESOURCES CO., PHOENIX, AZ	4	50-18	VALLECITOS BOILING WATER REACTOR	8
40-8681	UMETCO MINERALS CORP., GRAND JUNCTION, CO	4	50-20	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	8
40-8684	MALAPAI RESOURCES CO., CASPER, WY	4	50-27	WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)	8
40-8714	CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	4	50-29	YANKEE-ROWE NUCLEAR POWER STATION	8
40-8724	CHEMETRON CORP., CHICAGO, IL	4	50-32	AEROJET-GENERAL NUCLEONICS	9
40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	4	50-54	CINTICHEM	9
40-8778	MOLYCORP, INC., LOS ANGELES, CA	4	50-57	BUFFALO MATERIALS RESEARCH CENTER	9
40-8786	URANIUM RESOURCES, INC., RICHARDSON, TX	4			

Docket	Name	Page	Docket	Name	Page
50-77	CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR	9	50-243	OREGON STATE UNIV. RESEARCH REACTOR	20
50-83	UNIV. OF FLORIDA TRAINING REACTOR	9	50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	20
50-89	GENERAL ATOMIC CO	10	50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	21
50-103	AEROJET GENERAL NUCLEONICS	10	50-247	INDIAN POINT STATION, UNIT 2	22
50-106	OREGON STATE UNIV. RESEARCH REACTOR	10	50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	23
50-112	UNIV. OF OKLAHOMA RESEARCH REACTOR	10	50-250	TURKEY POINT PLANT, UNIT 3	24
50-113	UNIV. OF ARIZONA RESEARCH REACTOR	10	50-251	TURKEY POINT PLANT, UNIT 4	25
50-116	IOWA STATE UNIV. RESEARCH REACTOR	10	50-252	UNIV. OF NEW MEXICO RESEARCH REACTOR	27
50-123	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	10	50-254	QUAD-CITIES STATION, UNIT 1	27
50-128	TEXAS A&M UNIV. RESEARCH REACTOR	10	50-255	PALISADES NUCLEAR PLANT	28
50-131	OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR	10	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	30
50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	10	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	32
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	11	50-281	H.B. ROBINSON PLANT, UNIT 2	34
50-142	UCLA TRAINING REACTOR	11	50-283	MONTICELLO NUCLEAR GENERATING PLANT	35
50-151	UNIV. OF ILLINOIS RESEARCH REACTOR	11	50-265	QUAD-CITIES STATION, UNIT 2	36
50-155	BIG ROCK POINT NUCLEAR PLANT	11	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	37
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	12	50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	38
50-163	GA TECHNOLOGIES	12	50-269	OCONEE NUCLEAR STATION, UNIT 1	39
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	12	50-270	OCONEE NUCLEAR STATION, UNIT 2	40
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	12	50-271	VERMONT YANKEE NUCLEAR POWER STATION	42
50-183	VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	13	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	43
50-186	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	13	50-274	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	44
50-192	UNIV. OF TEXAS RESEARCH REACTOR	13	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	44
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	13	50-276	AGN-201	45
50-213	HADDAM NECK PLANT	15	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	46
50-219	OYSTER CREEK NUCLEAR POWER PLANT	16	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	47
			50-280	SURRY POWER STATION, UNIT 1	49
			50-281	SURRY POWER STATION, UNIT 2	50
			50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	52
			50-285	FORT CALHOUN STATION, UNIT 1	53
			50-286	INDIAN POINT STATION, UNIT 3	55
			50-287	OCONEE NUCLEAR STATION, UNIT 3	56
			50-288	REED COLLEGE RESEARCH REACTOR	58
			50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	58

Docket	Name	Page	Docket	Name	Page
50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	59	50-334	BEAVER VALLEY POWER STATION, UNIT 1	98
50-294	MICHIGAN STATE UNIV. RESEARCH REACTOR	62	50-335	ST. LUCIE PLANT, UNIT 1	99
50-295	ZION NUCLEAR POWER STATION, UNIT 1	62	50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	101
50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	63	50-338	NORTH ANNA POWER STATION, UNIT 1	102
50-297	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	65	50-339	NORTH ANNA POWER STATION, UNIT 2	103
50-298	COOPER NUCLEAR STATION	66	50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	104
50-301	POINT BEACH NUCLEAR PLANT, UNIT 2	67	50-344	TROJAN NUCLEAR PLANT	106
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	68	50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	107
50-304	ZION NUCLEAR POWER STATION, UNIT 2	69	50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	108
50-305	KEWAUNEE NUCLEAR POWER PLANT	70	50-352	LIMERICK GENERATING STATION, UNIT 1	109
50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	71	50-353	LIMERICK GENERATING STATION, UNIT 2	110
50-309	MAINE YANKEE ATOMIC POWER PLANT	71	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	111
50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	72	50-356	UNIV. OF ILLINOIS RESEARCH REACTOR	112
50-312	RANCHO SECO NUCLEAR GENERATING STATION	73	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	112
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	75	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	112
50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	76	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	114
50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	77	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	117
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	79	50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	117
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	80	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	118
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	81	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	120
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	82	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	121
50-322	SHOREHAM NUCLEAR POWER STATION	83	50-373	LASALLE COUNTY STATION, UNIT 1	122
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	87	50-374	LASALLE COUNTY STATION, UNIT 2	123
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	88	50-382	WATERFORD GENERATING STATION, UNIT 3	124
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	89	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	125
50-326	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	91	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	126
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	91	50-389	ST. LUCIE PLANT, UNIT 2	127
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	93	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	128
50-329	MIDLAND PLANT, UNIT 1	95	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	129
50-330	MIDLAND PLANT, UNIT 2	96	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	130
50-331	DUANE ARNOLD ENERGY CENTER	96	50-396	UNIV. OF VIRGINIA CAVALIER REACTOR	131
50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	97	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	131

Docket	Name	Page	Docket	Name	Page
50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	133	STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	181
50-409	LA CROSSE BOILING WATER REACTOR	134	STN-50-518	HARTSVILLE NUCLEAR PLANT, UNIT 1	181
50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	134	STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	181
50-412	BEAVER VALLEY POWER STATION, UNIT 2	135	STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	182
50-413	CATAWBA NUCLEAR STATION, UNIT 1	136	STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	183
50-414	CATAWBA NUCLEAR STATION, UNIT 2	137	50-537	CLINCH RIVER BREEDER REACTOR	184
50-416	GRAND GULF NUCLEAR STATION, UNIT 1	138	50-601	RESAR SP/90	184
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	141	50-602	UNIV. OF TEXAS RESEARCH REACTOR	184
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	141	50-603	ALCHEMIE FACILITY 1 - CPDF	184
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	142	50-604	ALCHEMIE FACILITY 2 - OLIVER SPRINGS	185
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	145	STN-50-605	GE ADVANCED BWR DESIGN	186
STN-50-437	FLOATING NUCLEAR PLANT	147	Domestic Licensing of Special Nuclear Material - Docket 70		
50-438	BELLEfonte NUCLEAR PLANT, UNIT 1	147	70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA	186
50-439	BELLEfonte NUCLEAR PLANT, UNIT 2	148	70-0036	COMBUSTION ENGINEERING, INC., WINDSOR, CT	187
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	148	70-0135	BABCOCK & WILCOX CO., APOLLO, PA	187
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	149	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	187
50-443	SEABROOK NUCLEAR STATION, UNIT 1	150	70-0364	BABCOCK & WILCOX CO., APOLLO, PA	188
50-444	SEABROOK NUCLEAR STATION, UNIT 2	154	70-0371	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	188
50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	157	70-0398	COMMERCE, DEPT. OF, WASHINGTON, DC	188
50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	160	70-0622	ARMY, DEPT. OF, DOVER, NJ	188
STN-50-454	BYRON STATION, UNIT 1	163	70-0687	CINTICHEM, INC., TUXEDO, NY	188
STN-50-455	BYRON STATION, UNIT 2	165	70-0734	GENERAL ATOMICS, SAN DIEGO, CA	188
STN-50-456	BRAIDWOOD STATION, UNIT 1	167	70-0820	UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI	188
STN-50-457	BRAIDWOOD STATION, UNIT 2	169	70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	189
50-458	RIVER BEND STATION, UNIT 1	171	70-0925	CIMMARON CORP., OKLAHOMA CITY, OK	189
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	173	70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	189
50-461	CLINTON POWER STATION, UNIT 1	173	70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	189
STN-50-470	CESSAR SYSTEM 80	174	70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	189
STN-50-482	WOLF CREEK GENERATING STATION	174	70-1201	B&W FUEL CO., LYNCHBURG, VA	189
STN-50-483	CALLAWAY PLANT, UNIT 1	176	70-1257	ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	189
STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	177	70-1308	GENERAL ELECTRIC CO., SAN JOSE, CA	190
STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	178	70-1426	TRANSNUCLEAR, INC., FALLS CHURCH, VA	190

Docket	Name	Page	Docket	Name	Page
70-1703	EASTMAN KODAK CO., ROCHESTER, NY	190	71-6078	MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	192
70-1718	SHADYSIDE HOSP., PITTSBURGH, PA	190	71-6346	MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.	192
70-1739	TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO	190	71-6386	MODEL: 235R001, ENERGY, DEPT. OF	192
70-2479	TRANSNUCLEAR, INC., FALLS CHURCH, VA	190	71-6400	MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.	192
70-2910	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	190	71-6601	MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	192
70-2917	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	190	71-6639	MODEL: MH-1A, ENERGY, DEPT. OF	192
70-2928	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	190	71-9010	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	192
70-2932	TEXAS UTILITIES GENERATING CO., DALLAS, TX	190	71-9080	MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	192
70-2941	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	190	71-9105	MODEL: RAD-WASTE CR.I, CHEM-NUCLEAR SYSTEMS, INC.	192
70-3041	INTERNATIONAL FREIGHT FORWARDERS, INC., ATLANTA, GA	190	71-9107	MODEL: 771, TECH/OPS, INC.	192
70-3054	PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA	190	71-9147	MODEL: 850, TECH/OPS, INC.	192
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71			71-9165	MODEL: 855, TECH/OPS, INC.	192
71-0024	HITTMAN NUCLEAR & DEVELOPMENT CORP.	191	71-9180	MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.	192
71-0102	SOURCE PROD. & EQUIP. CO., INC.	191	71-9187	MODEL: 865, TECH/OPS, INC.	192
71-0276	DUQUESNE LIGHT CO.	191	71-9200	MODEL: 125-B, ENERGY, DEPT. OF	192
71-0421	NAVY, DEPT. OF	191	71-9202	MODEL: TN-BRP, TRANSNUCLEAR, INC.	192
71-0454	ATOMIC ENERGY OF CANADA, LTD.	191	71-9206	MODEL: TN-REG, TRANSNUCLEAR, INC.	192
71-0506	BABCOCK & WILCOX CO.	191	71-9218	MODEL: TRUPACT-II, ENERGY, DEPT. OF	193
71-0509	MET-CHEM ENGINEERING LABORATORIES, INC.	191	71-9219	MODEL: HFIR, ENERGY, DEPT. OF	193
71-0649	UNIV. OF CALIFORNIA, BERKELEY	191	71-9226	MODEL: GA-4, GENERAL ATOMICS	193
71-0665	ULTRASONIC SPECIALISTS, INC.	191	71-9227	MODEL: GA-9, GENERAL ATOMICS	193
71-3005	IRRADIATOR, ROCKWELL INTERNATIONAL CORP.	191	71-9229	MODEL: TITAN, WESTINGHOUSE ELECTRIC CORP.	193
71-3006	MODEL: 1500, TRANSPORTATION, DEPT. OF	191	71-9233	MODEL: TN-RAM, TRANSNUCLEAR, INC.	193
71-4909	MODEL: GE-21PF-1, GENERAL ELECTRIC CO.	191	Licensing of Independent Spent Fuel Storage - Docket 72		
71-5971	MODEL: 200, GENERAL ELECTRIC CO.	191	72-0001	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	193
71-5984	MODEL: 5984, J.L. SHEPHERD & ASSOCIATES	191	72-0002	VIRGINIA ELECTRIC & POWER CO.	193
			72-0003	CAROLINA POWER & LIGHT CO.	193
			72-0004	DUKE POWER CO., 50-269	193

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Low Level Radwaste Disposal Sites - Docket 27			PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-8622	2
RICHLAND, WA, U.S. ECOLOGY, INC.	27-048	1	PESSER CO., SOLON, OH	40-8408	3
Domestic Licensing of Source Material - Docket 40			RIO ALGOM MINING CORP., MOAB, UT	40-8084	3
ALLIED-SIGNAL, INC., MORRISTOWN, NJ	40-3392	1	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	40-8027	3
ALTAIR RESOURCES, INC., CASPER, WY	40-8926	6	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	40-8964	7
AMERICAN NUCLEAR CORP., CASPER, WY	40-4492	2	SOLUTION MINING CORP., LARAMIE, WY	40-8973	7
AMERICAN NUCLEAR CORP., JEFFREY CITY, WY	40-1162	1	U.S. ENERGY CORP., RIVERTON, WY	40-8971	7
ANACONDA MINERALS CO., GRANTS, NM	40-8902	5	UMETCO MINERALS CORP., GRAND JUNCTION, CO	40-8681	4
ARMY, DEPT. OF, DOVER, NJ	40-8377	2	UMETCO MINERALS CORP., RIVERTON, WY	40-0299	1
ARMY, DEPT. OF, WATERTOWN, MA	40-2253	1	UNITED NUCLEAR CORP., SANTA FE, NM	40-8907	6
ATLAS MINERALS, INC., DENVER, CO	40-3453	1	URANERZ USA, INC., CASPER, WY	40-8958	7
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	4	URANIUM RESOURCES, INC., RICHARDSON, TX	40-8786	4
BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	40-8904	6	WESTLAKE LANDFILL, NORTHBROOK, IL	40-8801	5
BP CHEMICALS AMERICA, INC., LIMA, OH	40-7604	2	WHITTAKER METALS, LOS ANGELES, CA	40-7455	2
BROOKHAVEN MEDICAL IMAGING ASSOCIATES, BROOKHAVEN, PA	40-8920	6	Domestic Licensing of Production and Utilization Facilities - Docket 50		
CHEMETRON CORP., CHICAGO, IL	40-8724	4	AEROJET GENERAL NUCLEONICS	50-103	10
CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	40-8714	4	AEROJET-GENERAL NUCLEONICS	50-32	9
ENERGY, DEPT. OF, CANONSBURG, PA	40-6500	2	AEROTEST RADIOGRAPHY & RESEARCH REACTOR	50-228	19
EVEREST MINERALS CORP., CONVERSE COUNTY, WY	40-8857	5	AGN-201	50-276	45
EXXON CO., USA, HOUSTON, TX	40-8102	3	ALCHEMIE FACILITY 1 - CPDF	50-603	184
EXXON MINERALS CO., USA, HOUSTON, TX	40-8064	3	ALCHEMIE FACILITY 2 - OLIVER SPRINGS	50-604	185
FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	40-8943	7	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	142
FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	40-8829	5	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	145
HOMESTAKE MINING CO., GRANTS, NM	40-8903	5	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	75
HYDRO RESOURCES, INC., DALLAS, TX	40-8968	7	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	118
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2081	1	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	12
KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	40-8905	6	BEAVER VALLEY POWER STATION, UNIT 1	50-334	98
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	4	BEAVER VALLEY POWER STATION, UNIT 2	50-412	135
MALAPAI RESOURCES CO., CASPER, WY	40-8684	4	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	147
MALAPAI RESOURCES CO., PHOENIX, AZ	40-8502	4	BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	148
MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	40-8911	6	BIG ROCK POINT NUCLEAR PLANT	50-155	11
MOLYCORP, INC., LOS ANGELES, CA	40-8778	4	BRAIDWOOD STATION, UNIT 1	STN-50-456	167
PATHFINDER MINES CORP., RIVERTON, WY	40-2259	1	BRAIDWOOD STATION, UNIT 2	STN-50-457	169
			BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-259	30
			BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	32

Name	Docket	Page	Name	Docket	Page
BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	63	FORD NUCLEAR REACTOR	50-2	7
BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	89	FORT CALHOUN STATION, UNIT 1	50-285	53
BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	88	FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	38
BUFFALO MATERIALS RESEARCH CENTER	50-57	9	GA TECHNOLOGIES	50-163	12
BYRON STATION, UNIT 1	STN-50-454	163	GE ADVANCED BWR DESIGN	STN-50-605	188
BYRON STATION, UNIT 2	STN-50-455	165	GENERAL ATOMIC CO.	50-89	10
CALLAWAY PLANT, UNIT 1	STN-50-483	176	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-160	12
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	79	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	130
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	80	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	141
CATAWBA NUCLEAR STATION, UNIT 1	50-413	136	H.B. ROBINSON PLANT, UNIT 2	50-261	34
CATAWBA NUCLEAR STATION, UNIT 2	50-414	137	HADDAM NECK PLANT	50-213	15
CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR	50-77	9	HARTSVILLE NUCLEAR PLANT, UNIT 1	STN-50-518	181
CESSAR SYSTEM 80	STN-50-470	174	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	111
CINTICHEM	50-54	9	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	10
CLINCH RIVER BREEDER REACTOR	50-537	184	INDIAN POINT STATION, UNIT 1	50-3	7
CLINTON POWER STATION, UNIT 1	50-461	173	INDIAN POINT STATION, UNIT 2	50-247	22
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	157	INDIAN POINT STATION, UNIT 3	50-286	55
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	160	IOWA STATE UNIV. RESEARCH REACTOR	50-116	10
COOPER NUCLEAR STATION	50-298	66	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	97
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	68	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	108
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	107	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	117
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	44	KEWAUNEE NUCLEAR POWER PLANT	50-305	70
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	87	LA CROSSE BOILING WATER REACTOR	50-409	134
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	76	LASALLE COUNTY STATION, UNIT 1	50-373	122
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	77	LASALLE COUNTY STATION, UNIT 2	50-374	123
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	8	LIMERICK GENERATING STATION, UNIT 1	50-352	109
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	19	LIMERICK GENERATING STATION, UNIT 2	50-353	110
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	23	MAINE YANKEE ATOMIC POWER PLANT	50-309	71
DUANE ARNOLD ENERGY CENTER	50-331	98	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-20	8
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	82	MICHIGAN STATE UNIV. RESEARCH REACTOR	50-294	62
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	117	MIDLAND PLANT, UNIT 1	50-329	95
ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	50-16	8	MIDLAND PLANT, UNIT 2	50-330	96
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	104	MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	21
FLOATING NUCLEAR PLANT	STN-50-437	147	MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	101
			MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	141
			MONTICELLO NUCLEAR GENERATING PLANT	50-263	35
			NINE MILE POINT NUCLEAR STATION, UNIT 1	50-220	18

Name	Docket	Page	Name	Docket	Page
NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	134	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	114
NORTH ANNA POWER STATION, UNIT 1	50-338	102	SEABROOK NUCLEAR STATION, UNIT 1	50-443	150
NORTH ANNA POWER STATION, UNIT 2	50-339	103	SEABROOK NUCLEAR STATION, UNIT 2	50-444	154
NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	50-297	65	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	91
OCONEE NUCLEAR STATION, UNIT 1	50-269	39	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	93
OCONEE NUCLEAR STATION, UNIT 2	50-270	40	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	133
OCONEE NUCLEAR STATION, UNIT 3	50-287	56	SHOREHAM NUCLEAR POWER STATION	50-322	83
OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR	50-131	10	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	177
OREGON STATE UNIV. RESEARCH REACTOR	50-243	20	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	178
OREGON STATE UNIV. RESEARCH REACTOR	50-108	1C	ST. LUCIE PLANT, UNIT 1	50-336	99
OYSTER CREEK NUCLEAR POWER PLANT	50-219	16	ST. LUCIE PLANT, UNIT 2	50-389	127
PALISADES NUCLEAR PLANT	50-255	28	SURRY POWER STATION, UNIT 1	50-280	49
PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	181	SURRY POWER STATION, UNIT 2	50-281	50
PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	182	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	125
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	183	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	126
PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	12	TEXAS A&M UNIV. RESEARCH REACTOR	50-128	10
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	46	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	58
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	47	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	81
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	148	TROJAN NUCLEAR PLANT	50-344	106
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	149	TURKEY POINT PLANT, UNIT 3	50-250	24
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	59	TURKEY POINT PLANT, UNIT 4	50-251	25
POINT BEACH NUCLEAR PLANT, UNIT 1	50-266	37	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	50-274	44
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	67	UCLA TRAINING REACTOR	50-142	11
PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	52	UNIV. OF ARIZONA RESEARCH REACTOR	50-113	10
PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	71	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	50-326	91
QUAD-CITIES STATION, UNIT 1	50-254	27	UNIV. OF CALIFORNIA RESEARCH REACTOR	50-224	19
QUAD-CITIES STATION, UNIT 2	50-265	36	UNIV. OF FLORIDA TRAINING REACTOR	50-22	9
RANCHO SECO NUCLEAR GENERATING STATION	50-312	73	UNIV. OF ILLINOIS RESEARCH REACTOR		
REED COLLEGE RESEARCH REACTOR	50-288	58			
RESAR SP/90	50-601	184			
RIVER BEND STATION, UNIT 1	50-458	171			
ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	20			
SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	43			
SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	72			
SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	13			
SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	112			

Name	Docket	Page	Name	Docket	Page
UNIV. OF WASHINGTON RESEARCH REACTOR	50-139	11	INTERNATIONAL FREIGHT FORWARDERS, INC., ATLANTA, GA	70-3041	190
VALLECITOS BOILING WATER REACTOR	50-18	8	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	187
VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	50-183	13	PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA	70-3054	190
VERMONT YANKEE NUCLEAR POWER STATION	50-271	42	SHADYSIDE HOSP., PITTSBURGH, PA	70-1718	190
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	130	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2917	190
WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)	50-27	8	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2910	190
WATERFORD GENERATING STATION, UNIT 3	50-382	124	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2941	190
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	128	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2928	190
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	129	TEXAS UTILITIES GENERATING CO., DALLAS, TX	70-2932	190
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	120	TRANSNUCLEAR, INC., FALLS CHURCH, VA	70-2479	190
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	121	TRANSNUCLEAR, INC., FALLS CHURCH, VA	70-1426	190
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	112	TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO	70-1739	190
WOLF CREEK GENERATING STATION	STN-50-482	174	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	70-0371	188
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	173	UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI	70-0820	188
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	131	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	188
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	181			
YANKEE-ROWE NUCLEAR POWER STATION	50-29	8	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71		
ZION NUCLEAR POWER STATION, UNIT 1	50-295	62			
ZION NUCLEAR POWER STATION, UNIT 2	50-304	69			
Domestic Licensing of Special Nuclear Material - Docket 70			ATOMIC ENERGY OF CANADA, LTD.	71-0454	191
ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	70-1257	189	BABCOCK & WILCOX CO.	71-0506	191
ARMY, DEPT. OF, DOVER, NJ	70-0622	188	DUQUESNE LIGHT CO.	71-0275	191
B&W FUEL CO., LYNCHBURG, VA	70-1201	189	HITTMAN NUCLEAR & DEVELOPMENT CORP.	71-0024	191
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	187	IRRADIATOR, ROCKWELL INTERNATIONAL CORP.	71-3005	191
BABCOCK & WILCOX CO., APOLLO, PA	70-0364	188	MET-CHEM ENGINEERING LABORATORIES, INC.	71-0509	191
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	189	MODEL: 125-B, ENERGY, DEPT. OF	71-9200	192
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	186	MODEL: 1500, TRANSPORTATION, DEPT. OF	71-3006	191
CIMMARON CORP., OKLAHOMA CITY, OK	70-0925	189	MODEL: 200, GENERAL ELECTRIC CO.	71-5971	191
CINTICHEM, INC., TUXEDO, NY	70-0687	188	MODEL: 235R001, ENERGY, DEPT. OF	71-6386	192
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	187	MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.	71-9180	192
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	189	MODEL: 5984, J.L. SHEPHERD & ASSOCIATES	71-5984	191
COMMERCE, DEPT. OF, WASHINGTON, DC	70-0398	188	MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.	71-6400	192
EASTMAN KODAK CO., ROCHESTER, NY	70-1703	190	MODEL: 771, TECH/OPS, INC.	71-9107	192
GENERAL ATOMICS, SAN DIEGO, CA	70-0734	188	MODEL: 850, TECH/OPS, INC.	71-9147	192
GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	190	MODEL: 855, TECH/OPS, INC.	71-9165	192
GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	189			

Name	Docket	Page	Name	Docket	Page
MODEL: 865, TECH/OPS, INC.	71-9187	192	MODEL: TITAN, WESTINGHOUSE ELECTRIC CORP	71-9229	193
MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	71-6078	192	MODEL: TN-BRP, TRANSNUCLEAR, INC	71-9202	192
MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	71-6601	192	MODEL: TN-RAM, TRANSNUCLEAR, INC.	71-9233	193
MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.	71-6346	192	MODEL: TN-REG, TRANSNUCLEAR, INC.	71-9206	192
MODEL: GA-4, GENERAL ATOMICS	71-9226	193	MODEL: TRUPACT-II, ENERGY, DEPT. OF NAVY, DEPT. OF	71-9218	193
MODEL: GA-9, GENERAL ATOMICS	71-9227	193	SOURCE PROD. & EQUIP. CO., INC.	71-0421	191
MODEL: GE-21PF-1, GENERAL ELECTRIC CO.	71-4909	191	ULTRASONIC SPECIALISTS, INC	71-0102	191
MODEL: HFIR, ENERGY, DEPT OF	71-9219	193	UNIV. OF CALIFORNIA, BERKELEY	71-0665	191
MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	192		71-0649	191
MODEL: MH-1A, ENERGY, DEPT. OF	71-6639	192	Licensing of Independent Spent Fuel Storage - Docket 72		
MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	192	CAROLINA POWER & LIGHT CO	72-0003	193
MODEL: RAD-WASTE CR.I, CHEM-NUCLEAR SYSTEMS, INC.	71-9105	192	DUKE POWER CO., 50-269	72-0004	193
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	193
			VIRGINIA ELECTRIC & POWER CO.	72-0002	193

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8812070082 Forwards "Historical Environ Monitoring Rept of US Ecology Low Level Radwaste Disposal Facility," to satisfy License Condition 58
ADAMS,S.R. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 88/11/30
INGERSOLL,C.E. Washington, State of 108pp 47747.200 47747.307.

8812150151 Forwards SNM receipt & burial rept for Nov 1988,per Condition 6 of License 16-19204 01 Rept of isotopic activity as required for Washington License WN-1019-2 also encl Rept withheld (ref 10CFR2 780)
RITTENBERG,R.B. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 88/12/07
KNAPP,M.R. NRC - No Detailed Affiliation Given 1p 47889 001-47889 001.

8812230173 Advises that one of Oct 1988 monthly TLD results exceeded 30 mrem per month Investigatory action level in Table 6.1 of stds manual due to normal disposal operations in proximity to station Monitoring of radiation levels continuing
COLEMAN,C.E. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 88/12/14
INGERSOLL,C.E. Washington, State of 1p 47910 360 47910 360

8812230183 Informs that eight of nine listed environ air gross beta results exceeded action level during 881024-1101 Results attributed to ambient beta background gross beta level consistent w/levels previously reported for stations.
COLEMAN,C.E. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 88/12/14.
INGERSOLL,C.E. Washington, State of, Dept of Social & Health Services 2pp 47911 014 47911 015

8812230185 Forwards comments on draft Amend 8 to License 16 19204-01 Requests that NRC requirements that SNM repts submitted to State of WA also be submitted to NRC be deleted
CARPENTER,S.A. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 88/12/19
SHAFNER,J.A. NRC - No Detailed Affiliation Given 3pp 47911 024-47911 026

8812230195 Grants permission to NRC to copy monthly burial repts in, "Rept of Isotope Activity by Generator " Info in rept re customer identification,waste stream & svcs provided should be withheld from public disclosure (ref 10CFR2 780)
CARPENTER,S.A. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc). 88/12/20
JOHNSON,D. Document Control Branch (Document Control Desk). 2pp. 47911 016-47911 017.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

8812020194 "Second Stage Detection Monitoring at UMETCO Minerals Corp, East Gas Hills,Wyoming Site " W/21 oversize maps.
TRAMMELL,J.W., HOFFMAN,G.L. UMETCO Minerals Corp. (subs of Union Carbide Corp.) 88/10/31. 176pp 47722.217 47723.032.

8812050070 Third Quarter 1988 rept for A-9 seepage collection sys W/881021 ltr
TRAMMELL,J.W. UMETCO Minerals Corp (subs of Union Carbide Corp.). 88/09/30.
GARLAND,W.L. Wyoming, State of 29pp 47723.112-47723.140

8812050315 Application for amend to License SUA-648,establishing background amounts of hazardous constituents in groundwater. Fee paid.
TRAMMELL,J.W. UMETCO Minerals Corp. (subs of Union Carbide Corp.) 88/10/13
KONWINSKI,G. Uranium Recovery Field Ofc, R4 2pp 47731.357-47731.358.

8812020048 Forwards Amend 7 to License SUA-648,revising License Conditions 54(E)(1) & 58 as listed.
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/11/16 UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 2pp 47739 355-47740.032.

-8812020053 Amend 7 to License SUA-0848 for Umetco Minerals Corp, revising Conditions 54(E)(1) & 58 as listed
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/11/15 12pp. 47739 357-47740 027

-8812020059 Recommends that Condition 58 of License SUA 648 be revised to authorize receipt & disposal of in situ wastes in A-9 disposal area,per licensee 880829 application.
HEYER,R.S. Uranium Recovery Field Ofc, R4 88/11/15. Uranium Recovery Field Ofc, R4. 5pp 47740.028-47740.032.

8812210350 Forwards annual geotechnical Insp of evaporation ponds,per License Condition 52 of SUA-648 Well 21 which was included in rept was accidentally destroyed some time ago & should not be part of monitoring program.
TRAMMELL,J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/11/22.
HEYER,R. Uranium Recovery Field Ofc, R4 20pp 47877 073 47877 082

DOCKET 40-1182 AMERICAN NUCLEAR CORP., JEFFREY CITY, WY

8812050309 Application for amend to License SUA-56,deleting Western Nuclear,Inc from license & transferring license to American Nuclear Corp Fee paid
BAKER,S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp.). 88/10/14
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 3pp. 47731.159 47731.161

8811280053 Informs that radiation safety officer will attend biannual refresher course in radiation protection during 1989,per License Condition 48.Decommissioning of Split Rock Mill made appropriate training course before end of 1988 impossible
BAKER,S.J. Western Nuclear, Inc (subs. of Phelps Dodge Corp.) 88/11/07.
PETTENGILL,H.T. Uranium Recovery Field Ofc, R4. 1p. 47652-239 47652-239.

8812050174 Application for amend to License SUA-56,deleting refs to Frazier-Lamac No processing of concentrates ever occurred at site.
BAKER,S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp.). 88/11/14.
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 16pp 47731 025 47731 040

8812020114 Concludes that Split Rock tailings embankment performing within design specs & remains in stable condition at present,based on submitted info did 870701 No further licensing action or review necessary at present
JACOBY,D.L., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/11/15 Uranium Recovery Field Ofc, R4 3pp 47707 161-47707 163

8812010386 Approves 881107 request to extend training requirement of radiation safety officer,per License Condition 48.
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/11/23 BAKER,S. Western Nuclear, Inc (subs of Phelps Dodge Corp.) 2pp. 47703 083 47703 084

8812020128 Discusses licensee 881101 submittal of semiannual ALARA audit rept for Split Rock U mill Licensee performed acceptable ALARA audit No further action necessary
HEYER,R.S., PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/11/23 Uranium Recovery Field Ofc, R4 3pp 47716 314-47716 316

8812210041 Forwards Amend 48 to License SUA-1162,revising Condition 74C to reflect revised submittal deadline for groundwater corrective action program
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/08 BAKER,S. Western Nuclear, Inc (subs of Phelps Dodge Corp.) 3pp 47889 288-47889 332.

-8812210045 Amend 48 to License SUA 56 for Western Nuclear,Inc,revising Condition 74C to reflect revised submittal deadline for groundwater corrective action program
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/08 24pp 47889 301-47889 332

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8812190078 Motion for order directing issuance of final suppl to FES & request for status conference * Board urged to enter order directing NRC to release final suppl to FES by 880118.W/ Certificate of Svc
MESERVE,R.A. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp)
MESERVE,R.A. Covington & Burling #488 7660 88/12/08 Atomic Safety and Licensing Board Panel 7pp 47802 210 47802 216

DOCKET 40-2253 ARMY, DEPT. OF, WATERTOWN, MA

8812190154 FOIA request for Insp repts from 1966-1980 & application for renewal of license dtd 850523
REINERT,S. Boston Business Journal 88/11/23. NRC - No Detailed Affiliation Given 1p 47841 202-47841 202.

8812190161 Final response to FOIA request for records App A documents encl & available in PDR.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880516) 88/12/16. REINERT,S. Boston Business Journal 2pp 47841 203-47841 208

-8802250453 Forwards application for renewal of License SUB-238, authorizing possession & use of U-238 for alloy fabrication, research,development & prototype purposes & thorium oxides for high temp vacuum melting
TARAS,D.N. Army, Dept of 85/05/23. Region 1, Ofc of the Director 2pp. 47841 205-47841 288.

-8802250459 Application for renewal of License SUB-238,authorizing use of U-238 for alloy fabrication,research,development & prototype purposes & thorium oxide for high temp vacuum melting
WRIGHT,E.S. Army, Depy of, Materials Technology Laboratory 85/03/29. 71pp. 47841.207-47841 288.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8812210298 Forwards amend to Ltr of Credit 0067,increasing amount effective 881215.
BAUDON,N. Credit du Nord. 88/12/01. Uranium Recovery Field Ofc, R4 1p 47876 128 47876 130

-8812220028 Informs of amend to Ltr of Credit 0067,increasing amount effective 881215.
GUTIERREZ,J. Credit du Nord. 88/11/30. Uranium Recovery Field Ofc, R4 1p 47876 130-47876 130.

DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

8812270212 Requests response to 871119 request for addl info re 870826 application for amend to License SUB 526 within 60 days
BIDINGER,G.H. Fuel Cycle Safety Branch 88/12/22 BISHOP,J.C. Allied Signal Corp 1p 47927.037-47927.037.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8812060004 Application for amend to License SUA-917,amending license to show expiration date of 881231 Fee paid
BLUBAUGH,R.E. Atlas Corp. 88/09/29 PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 3pp 47734.250 47734.252

8811280086 Requests 60 day extension to deadline for submission of addl info re Moab mill reclamation plan
BLUBAUGH,R.E. Atlas Corp. 88/10/28 JACOBY,D.L. Uranium Recovery Field Ofc, R4 1p 47854.153-47854 163

8812010410 Advises that NRC willing to delay receipt of reclamation plan by 45 days in response to 881028 request info requested by 880116.
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/11/17. BLUBAUGH,R.E. Atlas Corp. 2pp. 47700.038 47700 039

2 DOCKETED ITEMS

8812210138 Recommends that Conditions 17,21 & 49 of License SUA 917 be amended as stated Requirement for Atlas Minerals to submit decontamination & decommissioning repts within 60 days of completion of sub activities also recommended
SCOVILL,V.R., PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/11/28 Uranium Recovery Field Ofc, R4 7pp 47878 212 47878 218

8812210139 Forwards Amend 3 to License SUA-917, revising license Conditions 17,21 & 49 Decommissioning plan & cost estimate discussed
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/11/28 BLUBAUGH,R.E. Atlas Corp 4pp 47889 259-47889 282

-8812210171 Amend 3 to License SUA-917 for Atlas Corp,authorizing use of natural U at facility located in Moab,UT
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/11/28 13pp 47889 263-47889 292

8812220102 Recommends that License SUA-0917 be amended, revising License Conditions 17 & 49 re groundwater protection stds & environ & effluent monitoring program, respectively
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/12/13 Uranium Recovery Field Ofc, R4 5pp 47888 190 47888 194

8812220085 Forwards Amend 4 to License SUA 0917, revising License Conditions 17 & 49 re compliance monitoring program Licensee required to submit corrective action programs by 890401
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/14 BLUBAUGH,R.E. Atlas Corp 3pp 47901 321-47901 353.

-8812220088 Amend 4 to License SUA 0917, revising License Conditions 17 & 49 re implementation of compliance monitoring program
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/14. 12pp 47901:324-47901 353

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

8812050318 Application for amend to License SUA 667, allowing receipt of Malapai & Cleveland Cliffs wastes Waste will be placed in shallow trenches in stabilized surface of Tailings Pond 1. Fee paid
ANDRUS,N.J. American Nuclear Corp 88/08/04. SMITH,R.D. Uranium Recovery Field Ofc, R4. 4pp 47731:359-47732 001

8812210020 Submits reclamation cost estimate re American Nuclear Corp mill decommissioning Evaluation based on cost estimates presented in Andrus 880922 & 1031 ltr & onsite insp on 881101 insp rpt encl
MOXLEY,M Wyoming, State of 88/11/08 Wyoming, State of 9pp 47947 008-47947 018

8812020148 Forwards Amend 35 to License SUA 667, deleting groundwater monitoring requirements listed in Condition 13 & adding requirements to Condition 29
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/11/14 American Nuclear Corp. 3pp 47718 207 47718,249

-8812020155 Amend 35 to License SUA-667 for Gas Hills Project, American Nuclear Corp, deleting groundwater monitoring requirements from Condition 13 & adding requirements to Condition 29
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/11/14 11pp 47718 210 47718 244

-8812020162 Discusses establishment of groundwater protection stds, per licensee 880929 & 1010 submittals of groundwater quality data
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/11/08 Uranium Recovery Field Ofc, R4. 5pp 47718 245 47718 249.

8812210076 Discusses bond amount for Permit 352 & incremental release process Revegetation retainer will be held for at least 5 yrs from date of seeding to assure erosional stability & proper revegetation
WOOD,R Wyoming, State of 88/11/22 FERGUSON,J.C. American Nuclear Corp 2pp 47882 028 47882 030

8811300505 Forwards Radiation Safety Insp Rept 40-4492/88-02 on 881117 No violations or deviations noted
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/11/28 FERGUSON,J. American Nuclear Corp 1p 47676 198-47676 205

-8811300516 Insp Rept 40-4492/88-02 on 881117 No violations & deviations noted Major areas inspected U milling operations & radiation safety program, including mgt organization & controls/ operations review, radiation protection & radwaste
MEYER,R.S., ROSE,H.D., PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 88/11/28 7pp 47676.199-47676 205

8812210162 Forwards Bureau of Land Mgt Rept 031-87 032, per License Condition 26 re archeological & historical artifact survey of reclamation site.
SALISBURY,W.C. American Nuclear Corp 88/12/06 SMITH,R.D. Uranium Recovery Field Ofc, R4. 6pp. 47875 251-47875 268

8812210151 Responds to 881130 ltr, withdrawing 880804 application for amend to License SUA-0887. NRC terminates review of application
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/07, FERGUSON,J.C. American Nuclear Corp. 2pp 47888 294-47888 295

8812210387 Ack receipt of 881206 archeological & historical artifact survey, License Condition 26 survey requirement for reclamation activities at Gas Hills Project satisfied.
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/12/15, American Nuclear Corp 2pp. 47875 083-47875 084.

DOCKET 40-8377 ARMY, DEPT. OF, DOVER, NJ

8812220022 Application for amends to Licenses 29-00047-02,29 00047 06, 29 00047-08,29-00047-09,SUB-348 & SNM-561,authorizing R Moss as alternate radiation protection officer.
YARASDN Army, Dept. of 88/11/22 Region 1, Ofc of the Director 11pp 47902 333-47902 343

DOCKET 40 8500 ENERGY, DEPT OF, CANONSBURG, PA

8812150267 Forwards response to NRC 880823 comments re Burrell,PA vicinity property site (VP 200/800) surveillance & maint plan Response consists of June 1988 plan & addendum
ARTHUR,W.J. Energy, Dept of 88/12/12 LOHAUS,P. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 47828 331-47828 200

-8812150271 "Burrell,PA Vicinity Properties Surveillance & Maint Plan" W/addendum & response to comments
* Energy, Dept. of 88/06/30 275pp 47828 332 47829 200

8812100180 Forwards final rept of "Toe Ditch Riprap Repair Program for UTRAP,Canonsburg,PA," for NRC review Issuance of license for long-term monitoring,maint & surveillance of disposal site requested
ARTHUR,W.J. Energy, Dept of 88/12/12 LOHAUS,P. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47854 001-47854 128

-8812190191 "Toe Ditch Riprap Repair Program UTRAP,Canonsburg,PA" *
* Morrison Knudsen Engineers, Inc 88/10/31 126pp 47854 003 47854 126

8812130083 Forwards Vols 1,2,2A,3,3A,3B & 3C to "Vicinity Property Completion Rept," final remedial actions for UTRAP All remedial action at Burrell,PA UTRAP vicinity property site complete Addendum will be submitted in Dec 1988
ARTHUR,W.J. Energy, Dept of 88/12/01 LOHAUS,P.H. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47895 001-47895 091.

-8812130070 Vols 1,2,2A,3,3A,3B & 3C to "Vicinity Property Completion Rept," final remedial actions for UTRAP,Burrell,PA
* MK Ferguson Co 88/06/31 1,529pp 47895 003 47899 091.

8812190302 Forwards DOE certification summary for Burrell,PA Vicinity Property Site VP CA 200/800 All remedial actions completed
ARTHUR,W.J. Energy, Dept of 88/12/13 YUSKO,J. Pennsylvania, Commonwealth of 3pp 47840.124 47840 128

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8811230243 Responds to violations & deviations noted during Insp of License SUA 442 on 880808 11 Corrective actions greater attention to review process, completion of writing specified procedures & consulting vendor to reduce time of analysis
HOPKINS,R.J. Pathfinder Mines Corp 88/10/14 PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 8pp. 47657 180 47657 187

8811230319 Forwards Amend 17 to License SUA-442, authorizing issuance of ltr to existing ltr of credit
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/10/31 HOPKINS,R. Pathfinder Mines Corp 4pp 47631 219 47631 249

-8811230324 Amend 17 to License SUA-442 for Pathfinder Mines Corp, authorizing unlimited amount of U, place of use & possession of U waste tailings generated by milling operations
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/10/31. 10pp. 47631 223-47631 249

8812020085 Ack receipt of 881014 ltr providing responses to notices of violation & deviation & recommendations, per Insp Rept 40 6622/88-01 Disagrees w/response to item 1(a) of violation Std operating procedure requested by 881230
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/11/10 HOPKINS,R.J. Pathfinder Mines Corp 3pp 47718 008-47719 010.

8812210286 Forwards amend to Ltr of Credit 0067, increasing amount effective 881215
BAUDONN Credit du Nord 88/12/01 Uranium Recovery Field Ofc, R4 1p 47875 129 47875 130

-8812220028 Informs of amend to Ltr of Credit 0067, increasing amount effective 881215
GUTIERREZ,J Credit du Nord 88/11/30 Uranium Recovery Field Ofc, R4 1p. 47875 130 47875 130

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8811230220 "Audit Rept of Radioactive Mail Located Next to Greenville Metals Greenville,PA
MILLER,F. Whittaker Corp 88/11/14. 2pp. 47657 257-47657 258.

8812230169 Annual monitoring program rept (including semiannual monitoring program for erosion insp), per Conditions 11 & 12 of License SMA-1018, dtd 881008
LOUTTIT,G.J. Whittaker Corp. 88/12/12 ROUSE,L. Fuel Cycle Safety Branch 4pp 47917 357 47917 359

8812230174 Audit rept of radioactive mail located next to Greenville Metals Greenville,PA Items audited include,gates,fences, signs on fencing & fence integrity All results satisfactory
MILLER,F.L. Whittaker Corp 88/12/14 2pp 47911.007-47911.008

DOCKET 40-7604 BP CHEMICALS AMERICA, INC., LIMA, OH

8811290337 Forwards schedule for decontamination of ponds, grounds, bldgs & other facilities on site, per License Condition 14 of License SUB-908 Schedule based on understanding of remaining onsite contamination
SIMON,S.J. BP International Ltd 88/11/11 ROUSE,L.C. Fuel Cycle Safety Branch 38pp 47667 051-47667 086

8811290577 Submits comments on rept by Nuclear Energy Svcs describing decontamination actions & pre- & post-decontamination status for five areas requested for unrestricted release at BP Chemical Plant in Lima,OH
LANDIS,M.R. Oak Ridge Associated Univs 88/11/17, LAROCHE,G. Office of Nuclear Material Safety & Safeguards, Director 3pp 47665-222-47665 225

8812090179 Forwards Onsite Insp Rept 40-7604/88-01 on 880707-08, including info obtained by telcons during 880728-0926 No violations noted Insp Initiated in response to allegations re use & disposal of radioactive waste at facility.
MALLET, B.S. Region 3, Ofc of the Director 88/12/05 WALPOLE, J.W. Standard Oil Chemical Co. (formerly Sohio Chemical Co) 2pp 47762 274-47762 286

-8812090183 Safety Insp Rept 40-7804/88-01 on 880728-1004 No violations noted Major areas inspected six allegations derived from 880708,21 & 0829 telcons w/individual representing Allen County Citizens for Environ
FRANCE, G.M., GILL, C.F., SRENIAWSKI, D.J. Region 3, Ofc of the Director 88/12/02 11pp 47762 276 47762 286

DOCKET 40-8027 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8811230008 Forwards revs to Part I, Section 2.7.4, "Design Control" & Part II, Section 9.8, "Changes in Procedures, Facilities & Equipment," for review & approval
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/17 ROUSE, L.C. Fuel Cycle Safety Branch 5pp 47799 300-47799 301

8811230008 Forwards revs to Part I, Section 2.7.4, "Design Control" & Part II, Section 9.8, "Changes in Procedures, Facilities & Equipment," for review & approval
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/17. ROUSE, L.C. Fuel Cycle Safety Branch 2pp 47799 300 47799 301

-8812140220 Requests remittance of application fee of \$150 for amend to License SUB-1010
JACKSON, G. License Fee Management Branch 88/11/10. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p 47799 302-47799 302

-8812140221 Submits application fee, per 881110 request re License SUB-1010
STAUTER, J.C. Kerr-McGee Corp. 88/11/29 JACKSON, G. License Fee Management Branch 5pp 47799 303-47799 306

8812050028 NPDES discharge monitoring rpt for Oct 1988 W/881102 & 08 ltrs
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/31 6pp 47740.163-47740 168

8811300113 Forwards "Behavior of Five Monitor Wells to Repetitive Evacuation"
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/11/17. BINDER, G.H. Fuel Cycle Safety Branch 2pp 47702 116-47702 147.

-8811300118 "Behavior of Five Monitor Wells to Repetitive Evacuation"
COUCH, C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) WIDMANN, R. Kerr-McGee Corp 88/11/14. 30pp 47702 118 47702 147.

8812100558 Forwards hydrological study of five monitor wells, per 880516 meeting between NRC, Kerr-McGee & Sequoyah Fuels Corp.
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/11/17 BINDER, G.H. Fuel Cycle Safety Branch 1p 47876 050 47876 050

8812010414 Ack receipt of 881103 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 40 0027/88 03 Acceptability of retraction of commitment licensing issue which will be evaluated by NRC-Headquarters
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/11/18. KNIGHT, S. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 3pp 47703.300-47703 302.

8812102090 Informs that licensee experienced exceedance of nitrate max allowable concentration limit at surface water runoff Outfall SFC 005 (CWRB Location 003) caused by leaching of nitrates from sludge pond. Soils will be disposed
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 88/11/28. BLACHEY, T. Oklahoma, State of 1p 47801-100 47801-100.

8812100223 Forwards response to issues raised in request, per H.L. Thompson 881028 response to request
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/30 BARNETT, J.R. Oklahoma, State of 4pp 47780-107-47780 110.

8812150008 Forwards State of OK Water Resources Board 881005 ltr & NRC 881130 response Decommissioning plan requested by 880301. W/o encls
ROUSE, L.C. Fuel Cycle Safety Branch, 88/12/06 KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 47800-280-47800-280

881210186 Forwards soil sample analysis results for Sequoyah Fuels Corp Gore, OK U conversion facility based on 880822-25 Insp. Unable to substantiate allegation of improper disposal of contaminated waste based on review of written procedures
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/07 ROUSE, L.C. Fuel Cycle Safety Branch 1p. 47877 062 47877 067.

-8812210189 Forwards results of soil samples
PRICE, J.C. Oak Ridge National Laboratory 88/11/22 KONWINSKI, G.R. NRC - No Detailed Affiliation Given 5pp 47877-063-47877 067

8812210247 Informs that revised map inserted into Chapter 14 of demonstration section of license application, per 881031 ltr.
PENNINGTON, W.S. Fuel Cycle Safety Branch 88/12/08 KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p 47875.128-47875 128.

8812210381 Forwards review of licensee 881114 rpt, "Behavior of Five Monitor Wells to Repetitive Evacuation" Site must be adequately regulated from liquid effluent standpoint to prevent further groundwater contamination from occurring.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/15 ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 47875 243 47875 247

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8812060003 Application for amend to License SUA-1511, transferring Exxon Coal & Minerals Co facilities under License SUA-1064, to Everest Minerals Corp. Fee paid
MAYS, W.M. Everest Minerals Corp. 88/10/20. Uranium Recovery Field Ofc, R4. 1p. 47741-066 47741-066.

8812050133 Forwards application for amend to License SUA-1064, terminating license, facilities covered by subj license transferred to Everest Minerals Corp w/License SUA-1511 Request for amend to License SUA-1511 also encl.
PATTON, J.D. Exxon Corp 88/10/31 PETTINGILL, H.J. Uranium Recovery Field R4. 1p 47733 312-47733 348

-8812050135 Application for amend to License SUA-1064, terminating license Fee paid.
PATTON, J.D. Exxon Corp 88/10/31 1p. 47733 313 47733 313

-8812050198 Application for amend to License SUA-1511, authorizing transfer of facilities covered under License SUA 1064 to License SUA 1511 Fee paid
MAYS, W.M. Everest Minerals Corp 88/10/20 Uranium Recovery Field Ofc, R4 35pp 47733 314 47733 348

8812210358 Submits 1988 Third Quarter rpt re pilot in situ mining program in Converse County, WY Decommissioning completed on process facilities around & within recovery bldg, RO bldg & header house
RANGE, D.M. Exxon Corp 88/11/30 Uranium Recovery Field Ofc, R4 2pp 47876-193 47876 194

8812210161 Responds to 881031 application for termination of License SUA-1064 for Highland Project Completion of encl NRC Form-314 prior to termination of license required
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/12/07 PATTON, J.D. Exxon Corp 3pp 47880 152 47880 154

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

8812080002 Application for amend to License SUA-1119, revising License Condition 45B to retain 5.5 ft freeboard until 890430 Fee paid
PATTISON, R.S. Rio Algom Mining Corp 88/11/03 SMITH, R.D. Uranium Recovery Field Ofc, R4 2pp 47740 318 47740 320

8812050014 Forwards annual technical evaluation rpt for tailings embankments & Bischo Lake embankment for review re License Condition 45E
PATTISON, R.S. Rio Algom Mining Corp 88/11/07 SMITH, R.D. Uranium Recovery Field Ofc, R4 4pp 47732 059 47732 062

8812010352 Submits review of ALARA audit rpt for Rio Algom Mining Corp for Mar-Aug 1988. Licensee performance acceptable.
SCOVILL, V.R. Uranium Recovery Field Ofc, R4 88/11/23 Uranium Recovery Field Ofc, R4. 4pp. 47703 058-47703 059

8812010355 Discusses rpt of elevated urine bioassay result at Rio Algom Lisbon Mill NRC concurs w/licensee findings indicating that data for four individuals working in same area for same period show organic interference w/fluorometric analysis
SCOVILL, V.R., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/11/23 Uranium Recovery Field Ofc, R4. 3pp 47703 060-47703 062.

8812210274 Informs of change of telephone numbers as of 881202. New numbers listed
REAVEAU, B.K. Rio Algom Mining Corp 88/11/30. SMITH, R.D. Uranium Recovery Field Ofc, R4 1p. 47876 186 47876 186

8812210175 Submits review of annual technical evaluation of embankment performance for Lisbon Mill, per License Condition 44 of License SUA-1119 Licensee performed acceptable evaluation of embankment performance No further action necessary.
SCOVILL, V.R., SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/08 Uranium Recovery Field Ofc, R4. 3pp. 47881-029-47881 031

8812210268 Forwards request for addl info re proposed reclamation plan Criteria set forth in 10CFR40, App A must be addressed. Response due before end of Feb 1989
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/12/14. PATTISON, R.S. Rio Algom Mining Corp. 15pp 47875.087-47875 101

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8812060176 Application for amend to License SUA-1139, extending 881031 deadline re groundwater monitoring data by 60 days Fee paid
PATTON, J.D. Exxon Corp. 88/11/01. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 1p 47741 065-47741 065

8812210006 Forwards revised Encl II to JD Patton 881020 request for amend to License SUA-1139, per 881108 conversation. Typo corrected in last paragraph of encl.
RANGE, D.M. Exxon Corp 88/11/08. KONWINSKI, G. Uranium Recovery Field Ofc, R4. 2pp. 47876.127-47876 128.

8812020033 Forwards Amend 26 to License SUA-1139, modifying License Conditions 33 & 40
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/11/17. Exxon Corp 3pp 47755.022-47755 045.

-8812020041 Amend 26 to License SUA-1139 for Exxon Corp, authorizing possession of byproduct matts w/o regard to form or quantity as tailings or other waste produced during extraction & concentration of U in milling facilities.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/11/17. 18pp. 47755 025 47755 042.

-8812020045 Discusses Amend 26 to License SUA-1139, modifying License Conditions 33 & 40
JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/16 Uranium Recovery Field Ofc, R4 3pp. 47755-043-47755 045

8812210300 Advises that encl Ltr of Credit (LOC) 127LCS820784 accepted in lieu of surety bond & replaces LOC 127LCS800830
JORDAN, P. Wyoming, State of. 88/11/30. RANGE, D. Exxon Corp 4pp. 47875-288-47875 291.

DOCKET 40-8406 PESSES CO., SOLON, OH

8812210384 Summarizes NRC comments on 881114 draft work plan for stabilization of Pesses Co (METCOA) site in Pulaski, PA, per 881123 telcon. Site restabilization considered wasted of time & money.
Ofc of the Director 88/12/07 KHO, P. Environmental Pro-

4 DOCKETED ITEMS

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

- 8812200308 Advises that land use within 5 miles of restricted area boundary remains as described in June 1982 environ rept. No new private residences or potable water wells constructed since environ rept & grazing remains as primary use of area
BLOSSOM, J.N. Bear Creek Uranium Co. 88/11/09 JACOBY, D. Uranium Recovery Field Ofc, R4 1p 47867 300 47867 300
- 8812200996 Informs that settlement monitoring layout presented on Nov 1988 Drawing 04-C-038 adequate Drawing replaces Apr 1988 Drawing 04-C-038 Annual update of reclamation cost estimate info must be received by 891030
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/16 SCOTT, E. Bear Creek Uranium Co. 2pp 47718 314-47718 315
- 8812210368 Discusses rept, "Evaluation of Landscape Stability Based on Geomorphology, Soils & Vegetation Indicators" Dept agrees w/rept findings that undisturbed study area landscape shows evidence of long term stability
BELDEN, S. Wyoming, State of 88/11/23 JACOBY, D. Uranium Recovery Field Ofc, R4 8pp 47875 263 47875 270
- 8812210354 Forwards licensee annual tailing water mgt sys rept, per Condition 48 F W/o encl
CHASE, G. Bear Creek Uranium Co. 88/11/29 JACOBY, D.L. Uranium Recovery Field Ofc, R4 1p 47890 119-47890 119
- 8812210150 Provides review of 881109 annual land use survey for Bear Creek U Mill Land use unchanged No licensing action required
JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/30. Uranium Recovery Field Ofc, R4 2pp 47875 327 47875 328

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

- 8812060161 Application for amend to License SUA-1341, including process changes to Christensen Ranch & Ingaray facilities & submittal of wellfield data package for continuation of mining in E Field Fee paid W/one oversize figure
WICHERS, D.L. Malapai Resources Co. 88/10/31 KONWINSKI, G.R. Uranium Recovery Field Ofc, R4 45pp 47758 004 47758 155
- 8812060167 "Engineering Design Rept for Filter Backwash Pond at Christensen Ranch ISL Mine" W/2 oversize plan sheets
* Western Water Consultants, Inc. 88/09/26 16pp 47758 045 47758 060
- 8812060174 "E Field Wellfield Data Package"
* Malapai Resources Co. 88/10/31 67pp 47758 081 47758 127
- 8812060194 "USMT/517 Mine Plan"
* Malapai Resources Co. 88/10/31 7pp 47758 128-47758 139.
- 8812060197 Std Operating Procedure HP 20, "Respiratory Protection Program"
BROWN, K.J. Malapai Resources Co. 88/10/28 8pp 47758 140-47758 147
- 8812060198 Std Operating Procedure HP 21, "Procedures for Respiratory Equipment Use"
BROWN, K. Malapai Resources Co. 88/10/28 5pp 47758 148 47758 152
- 8812060201 Std Operating Procedure HP-22, "Procedures for Maint, Cleaning, Disinfection, Decontamination & Storage of Respirators"
BROWN, K.J. Malapai Resources Co. 88/10/28 3pp 47758 153 47758 155
- 8812050136 Ack receipt of 880415 response to 880331 request for clarification re restricted area boundaries at Ingaray Mine Areas specifically designated as restricted identified in encl oversize Maps 1 & 2
WICHERS, D.L. Malapai Resources Co. 88/05/02. HAWKINS, E.F. Uranium Recovery Field Ofc, R4 4pp 47748 130 47748 132
- 8810100204 Reviews semiannual effluent monitoring rept, including environ & operational monitoring data. No significant changes or trends identified. No further action required
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/09/13. Uranium Recovery Field Ofc, R4. 3pp 47721 047-47721 049
- 8812050005 Forwards proposed changes to Christensen Ranch amend application & Ingaray Mine permit application documents, for Land Quality Div review & approval
WICHERS, D.L. Malapai Resources Co. 88/11/07 GIURGEVICH, B. Wyoming, State of. 2pp 47787.193-47787 198
- 8812050002 Submits info required by CP 88-216 re installation of 400 Injection/production wells at Christensen Ranch Amend Area prior to issuance of final amend to permit to Mine 478 Integrity testing summary encl
WICHERS, D.L. Malapai Resources Co. 88/11/10. LUCHT, B. Wyoming, State of. 19pp 47732 080-47732 097
- 8812210062 Responds to NRC 881024 ltr re violations noted in Insp Rept 40 8502/88-01 Corrective actions Procedure 15 removed from std operating procedures book & Procedure 18 addresses amended monitoring location & decrease in sampling
DYAS, K.E. Malapai Resources Co. 88/11/21 HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 5pp. 47881 021-47881 025.

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

- 8812210250 Discusses logic behind licensee conclusion that leak from tailings impoundments do not exist despite third quarter monitor well analyses on 881114 Elevated levels of arsenic present in every well in aquifer not indicative of leakage
HAMRICK, J.S. UMETCO Minerals Corp (subs of Union Carbide Corp.). 88/11/14 PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 21pp 47881 081 47881 081
- 8812210287 Forwards Energy Fuels Nuclear, Inc. 810413 ltr re tailings excavation & design, per request
HAMRICK, J.S. UMETCO Minerals Corp (subs of Union Carbide Corp.). 88/11/29 SCOVILL, V.R. Uranium Recovery Field Ofc, R4 7pp 47881 304-47881 310
- 8812220142 Discusses Umetco groundwater monitoring rept for Third Quarter 1988 did 881114 No unusual trends or significant variations noted in sampling data for period & Umetco White Mesa has complied w/ licensee requirements
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/12/13 Uranium Recovery Field Ofc, R4 2pp 47901 297-47901 298

DOCKET 40 8684 MALAPAI RESOURCES CO., CASPER, WY

- 8812060210 Application for amend to License SUA-1337, forwarding "Final Rept Aquifer Restoration Efforts & Results Willow Creek R&D." & results of one-year stability monitoring period. Requests mod of License SUA-1337
WICHERS, D.L. Malapai Resources Co. 88/10/31 KONWINSKI, G.R. Uranium Recovery Field Ofc, R4 1p 47743 182-47743 323
- 8812060212 "Final Rept Aquifer Restoration Efforts & Results Willow Creek R&D" W/one oversize figure
* Malapai Resources Co. 88/10/28 141pp 47743 183-47743 323
- 8811280037 "Discharge Monitoring Rept for Third Quarter 1988" W/881103 ltr
WICHERS, D.L. Malapai Resources Co. 88/09/30 WAGNER, J. Wyoming, State of. 3pp 47651 302-47651 304
- 8812210359 Recommends that Amend 12 to License SUA-1337 be approved, implementing 881015 restoration & decommissioning plan, subj to listed conditions
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/12/07 Uranium Recovery Field Ofc, R4 7pp 47875 076 47875 082
- 8812210361 Forwards Amend 12 to License SUA-1337 Recommends that vendor pursue termination of license
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/08 Malapai Resources Co. 4pp 47874 338 47874 356
- 8812210362 Amend 12 to License SUA-1337 for Malapai Resources Co, deleting Amend 11 re implementation of 881015 restoration & decommissioning plan
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/08 11pp 47874 342-47874 356

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

- 8812210279 Forwards annual rept for Collins Draw Project for period 870930 880901, per R&D License 3RD
AHO, G.D. Cleveland-Cliffs, Inc. 88/09/02 GIURGEVICH, B. Wyoming, State of. 39pp 47880 227-47880 264

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

- 8812210234 Forwards Chemetron "Remediation Work Plan" & ORAU confirmatory radiological survey of Harvard Ave property in Newburgh heights, OH
LAROUCHE, G. Fuel Cycle Safety Branch. 88/12/12. DRIESBACH, K. Ohio, State of. 1p 47876 043 47876 043
- 8812210344 Requests extension of decontamination completion date & withdraws 881115 confirmation of commitment Requests that NRC refrain from citing Chemetron for any alleged violation re License SUB-1357
WILNER, S.M. Chemetron Corp. 88/12/12 ROUSE, L.C. Fuel Cycle Safety Branch. 8pp 47880 211 47880 218
- 8812210113 Responds to comments on evaluation of remedial work plan for Harvard Avenue Site, Newburgh Heights, OH
WILNER, S.M. Chemetron Corp. 88/12/13 ROUSE, L.C. Fuel Cycle Safety Branch. 7pp 47875 117-47875 122

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

- 8812210241 Notifies that max allowable concentration limits for nitrate & ammonia at Surface Water Runoff Outfalls 004 & 008 exceeded on 881111 Caused by leaching of ammonium nitrate solution from Pond 2
KNIGHT, S.P. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 88/11/14 BLACHLEY, T. Oklahoma, State of. 1p 47878 195 47878 195.
- 8812210239 Notifies that max allowable concentration limit for nitrates & ammonia at surface water runoff outfall 008(OWRB 005), exceeded Exceedances will be summarized & submitted in quarterly self monitoring rept
KNIGHT, S.P. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 88/11/17 BLACHLEY, T. Oklahoma, State of. 1p 47880 265 47880 265
- 8812210069 Notifies that nitrate max allowable concentration limit at surface water runoff Outfall SFC 005 exceeded on 881118 & Outfall SFC 008 on 881119. Caused by leaching from old clay liner plate & leaching of ammonium nitrate solution
KNIGHT, S.P. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 88/11/27 BLACHLEY, T. Oklahoma, State of. 1p. 47882.004 47882 004

DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

- 8811300275 Forwards response to 881117 telcon re results of radiation survey of test borings & portion of facility indicating where borings were taken. Requests approval for consent to allow completion of flooring
DAWES, G.W. MolyCorp, Inc (subs of Union Oil of California) 88/11/18 COMFORT, G. NRC - No Detailed Affiliation Given 4pp 47701 321-47701 325.
- 8812140009 Requests proposal detailing procedures to be used for decontamination of Samarium Process Bldg at Washington, PA site, including waste disposal.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/07. DAWES, G.W. MolyCorp, Inc (subs of Union Oil of California) 1p. 47799 268-47799 268

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

- 8811280050 Forwards survey grid for plant & wellfield area, indicating where previous gamma measurements made & sampling needed info provided in response to 880930 comment on closure plan for North Platte project
PELIZZA, M.S. Uranium Resources, Inc. 88/10/18 PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 4pp 47654 148 47654 151.

DOCKET 40-8801 WESTLAKE LANDFILL, NORTHBROOK, IL

8811290578 Forwards survey of uncontrolled hazardous waste sites at Bridgeton location, per request W/one oversize drawing
WHITAKER, W.E. Rock Road Industries, Inc 88/11/09 SWIFT, J. NRC - No Detailed Affiliation Given 3pp 47705 021-47705 023

8812150082 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Matl in West Lake Landfill," per 881206 request W/o encl
LAROUCHE, G. Fuel Cycle Safety Branch 88/12/12 BURNS, M.E. Association of American Railroads 1p 47826 311-47826 311

DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

8812050008 Responds to 881101 Inquiry re constituent J Perrotti ltr opposing exemption to Ferret Exploration Co of Nebraska based on belief that exemption would result in pollution of Chadron Aquifer
KAY, M. Environmental Protection Agency 88/11/09 SMITH, V. House of Rep 6pp 47740 157-47740 162

8812050001 Forwards ltr of credit from Norwest Bank & ltr from State of NE, Dept of Environ Control, establishing standby ltr of credit Change necessitated to comply w/ State of NE revised rules & change in underwriting security bonds
COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc 88/11/11 KONWINSKI, G. Uranium Recovery Field Ofc, R4 6pp 47723 220-47723 225

8812210252 Forwards State of NB dept of environ control 881128 ltr approving ltr of credit from Norwest bank for financial assurance for UIC permit for Crow Butte project
COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc 88/11/28 KONWINSKI, G. Uranium Recovery Field Ofc, R4 2pp 47876 016-47876 017

8812220252 Forwards Amend 18 to License SUA-1441, revising License Conditions 10, 22 & 36 re authorized use, vol of discharges to evaporation ponds & performance of monthly surveys for airborne natural U in restricted area, respectively.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/12 Ferret Exploration Company of Nebraska, Inc 3pp 47806 329-47806 345

8812220253 Amend 18 to License SUA-1441 for Ferret Exploration Co of Nebraska, Inc, revising listed license conditions re QA program to ensure radiological monitoring & groundwater & surface sampling will retain current high quality
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/12 9pp 47806 332-47806 345

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8811280065 Forwards supplemental info re Section 14-50 sand mine unit hydrology test proposal Test will be started when ore aquifer & underlying monitor well water levels stable
MORZENTI, S.P. Everest Minerals Corp 88/10/13 OLSEN, T. Uranium Recovery Field Ofc, R4 12pp 47656 001-47656 012

8811230021 Comments on Everest Minerals 881013 submittal of pump test proposal for Section 14 proposed amend area No proposed pumping rate for pump test specified Storativity has not been presented
INGLE, S. Wyoming, State of 88/10/20 Wyoming, State of 2pp 47657 249-47657 250

8812060003 Application for amend to License SUA-1511, transferring Exxon Coal & Minerals Co facilities under License SUA-1064, to Everest Minerals Corp. Fee paid
MAYS, W.M. Everest Minerals Corp 88/10/20, Uranium Recovery Field Ofc, R4 1p 47741 066 47741 066

8812050133 Forwards application for amend to License SUA-1064, terminating license. Facilities covered by sub license transferred to Everest Minerals Corp w/ License SUA-1511. Request for amend to License SUA-1511 also encl
PATTON, J.D. Exxon Corp 88/10/31. PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 1p 47733 312-47733 348

8812050130 Application for amend to License SUA-1511, authorizing transfer of facilities covered under License SUA-1064 to License SUA-1511 Fee paid.
MAYS, W.M. Everest Minerals Corp 88/10/20 Uranium Recovery Field Ofc, R4 35pp 47733 314 47733 348

8812020126 Forwards listed geological data to support Section 14 of 881003 request for amend to License SUA-1511 & replacement location map showing proposed amend area including 25-ft wide wastewater pipeline corridor. W/ seven oversize encls
MAYS, W.M. Everest Minerals Corp 88/11/09 OLSEN, T. Uranium Recovery Field Ofc, R4 12pp 47722 211-47722 216

8812050017 Discusses violations noted in 880727 & 1003 notices of violation from Insp of License SUA-1511. Notifies that Amend 10 to SUA-1511 re erroneous monitoring well data rescinded Response requested
MARTIN, R.D. Region 4, Ofc of the Director 88/11/14 MAYS, W. Everest Minerals Corp 2pp 47732 044-47732 045

8812020122 Forwards Amend 11 to License SUA-1511, revising License Condition 39 to reflect licensee 880919 adequate submittal of hydrologic testing proposal
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/11/16 Everest Minerals Corp 2pp 47717 073-47717 105

8812020124 Amend 11 to License SUA-1511 for Everest Minerals Corp, revising Condition 39 to reflect licensee 880919 adequate hydrologic testing proposal
SMITH, R.D. Region 4, Ofc of the Director 88/11/16 10pp 47717 075 47717 102

8812020131 Recommends that License SUA-1511 incorporate hydrologic test proposal submitted by licensee 880920 ltr by revising Condition 39 as stated
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/10 Uranium Recovery Field Ofc, R4 3pp 47717 103-47717 105

8812210052 Forwards U, radium & thorium analysis data for soil samples collected from proposed Section 14 of amend area Outstanding items include results of hydrologic test performed in northern half of Section 14
HILDENBRAND, P. Everest Minerals Corp 88/11/18 OLSEN, T.T. Uranium Recovery Field Ofc, R4 12pp 47882 012-47882 023

8812210149 Responds to Inquiry re waste water pipeline proposed to be built as part of Section 14 amend Water will be piped to first satellite in Section 21 & will consist of wellfield purge, well workover fluid & restoration fluid
MAYS, W.M. Everest Minerals Corp 88/11/23 OLSEN, T.T. Uranium Recovery Field Ofc, R4 1p 47888 109-47888 109

8812210098 Forwards Amend 12 to License SUA-1511, revising Conditions 38, 40 & 41 & adding Condition 49, approving baseline water quality for mining units as noted & specifying lixiviant injection approval requirements
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/01 Everest Minerals Corp 4pp 47889 054-47889 092

8812210104 Amend 12 to License SUA 1511 for Everest Minerals Corp, amending License Conditions 38, 40 & 41 & adding License Condition 49 re baseline water quality & lixiviant injection
SMITH, R.D. Region 4, Ofc of the Director 88/12/01 13pp 47889 058 47889 086

8812210108 Recommends amend of License SUA-1511 by revising License Conditions 38, 40 & 41 & adding License Condition 49 re baseline water quality & lixiviant injection
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/30 Uranium Recovery Field Ofc, R4 6pp 47889 087-47889 092

8812210156 Provides add info re Section 14 of amend request for Satellite 2, per 881204 telcon Wastewater stream generated at Satellite 2 will consist of wellfield purge, well workover fluid & eventually restoration fluid
MAYS, W.M. Everest Minerals Corp 88/12/09 OLSEN, T.T. Uranium Recovery Field Ofc, R4 2pp 47881 347-47881 348

8812210228 Recommends that Source Matl License SUA-1511 be amended by revising License Condition 39 re aquifer test data, per vendor 881123 amend request Aquifer testing proposal should be submitted 4 months before lixiviant injection
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/12/13 Uranium Recovery Field Ofc, R4 5pp 47876 157-47876 161

8812210223 Forwards Amend 13 to License SUA-1511 for Everest Minerals Corp Amend covers submittal of hydrologic test data per License Condition 39
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/14, Everest Minerals Corp. 2pp 47876 162-47876 182

8812210224 Amend 13 to License SUA-1511 for Everest Minerals Corp, revising License Condition 39 to require performance & documentation of aquifer pump test, including collection of hydrologic data & analytical procedures.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/12/14 13pp 47876 164-47876 192

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

8812020174 Forwards "Mod of Anaconda Bluewater U Mill Reclamation Plan Malpais Area" Documentation of potential future radiation health risks of excluding major portions of Malpais area from remediation provided
BERGSTROM, P.D. Anaconda Co (div. of Atlantic Richfield Co) 88/11/17. PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 1p 47717 118 47717 183

8812020189 "Mod of Anaconda Bluewater U Mill Reclamation Plan Malpais Area"
BAKER, K., LONGLEY, J., SCHMIDT, D. Weston (Roy F. Weston, Inc.) 88/11/30 64pp 47717 119-47717 183

8812210071 Discusses NRC review of licensee 880630 rept re land use survey for Bluewater Mill Licensee performed acceptable land use survey No further action necessary at present.
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/12/01 Uranium Recovery Field Ofc, R4 3pp 47882 024 47882 026

8812210230 Discusses environ monitoring rept for Bluewater Mill for Jan-June 1988 No stack sampling conducted since mill did not operate during reporting period & will be decommissioned No areas of concern noted
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/12/02 Uranium Recovery Field Ofc, R4 3pp 47875 248-47875 250

8812210165 Advises that R Ziegler will replace P Bergstrom as project manager, effective immediately
KRABLIN, R. Atlantic Richfield Co (ARCO) 88/12/05 PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 1p 47801 133-47801 133

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8811230299 Forwards Amend 3 to License SUA-1417, adding Condition 35 re Implementation of groundwater detection monitoring program, per 880602 request
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/11/09, Homestake Mining Co. 2pp 47657 282 47657 289

8811230301 Amend 3 to License SUA-1471 for Homestake Mining Co, authorizing possession of unlimited quantity of U
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/11/09 6pp 47657 284-47657 290

8812020101 Discusses Insp of License SUA-1471 on 881101-03 Extends appreciation to A Delta for participation in Insp
SMITH, R.D. Region 4, Ofc of the Director 88/11/28 ROUSE, L.C. Fuel Cycle Safety Branch 2pp 47711 358-47711 359

8812020108 Extends appreciation to A Grella for participation in 881101 03 Insp & 881031 training session
SMITH, R.D. Region 4, Ofc of the Director 88/11/28 BURNETT, R.F. Division of Safe guards & Transportation (Post 870413). 2pp 47707 154-47707 155

8812210235 Discusses environ monitoring rept for Milan Mill for Jan-June 1988 No areas of concern noted in staff review of data & no further action necessary
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/12/01, Uranium Recovery Field Ofc, R4 4pp 47881 268-47881 271

6 DOCKETED ITEMS

8812210374 Discusses windblown cleanup at Milan Mill, based on 880531 & 0816 submittals. Licensee soil cleanup & documentation acceptable, per License Condition 10. Future cleanup efforts will be based on results of annual sampling & survey. GARCIA, P. J., PETTINGILL, H. J. Uranium Recovery Field Ofc, R4 88/12/01 Uranium Recovery Field Ofc, R4 4pp 47875 259 47875 262

DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8812020192 "Semiannual Environ Monitoring Rept L-Bar U Mine, Cibola County, NM" W/ one oversize drawing & 880829 ltr OSBORN, T. G. INTERA Technologies, Inc 88/06/30 331pp 47721 098 47722 068

8812210256 Advises that licensee will meet w/NRC on 881117 in Denver, CO to resolve outstanding issues re L-Bar closure plan OSBORN, T. G. INTERA Technologies, Inc 88/11/08 GRACE, S. Uranium Recovery Field Ofc, R4 2pp 47875 359-47875 360

8812210153 Provides update on current status of BP America L-Bar U tailings facility groundwater discharge plan, DP-150. Several remaining technical concerns listed that need to be addressed before State of NM can grant renewal to plan LEWIS, G. New Mexico, State of, 88/11/17 LAGRAFF, M. B. BP America, Inc 5pp 47889 293 47889 297

8812010385 Forwards general agreements from 881117 meeting resolving outstanding surface water hydrology/erosion protection issues on L-Bar Mill site reclamation plan. Responses should be submitted by 881216 HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/11/18 DELEONARDIS, R. BP America, Inc 3pp 47703 080-47703 082

8812010398 Forwards 880829 & 0921 & 0930 & 1118 correspondence w/British Petroleum America L-Bar Mill site, per agreement w/Cebolleta Land Grant W/o encls GRACE, S. R. Uranium Recovery Field Ofc, R4 88/11/18 Cebolleta, NM 2pp 47703 092-47703 093

8812210037 Informs that several issues re erosion protection must be resolved before License SUA-1472 can be amended to allow completion of reclamation of L-Bar tailings pile final reclamation plan & financial surety info requested HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/11/29 DELEONARDIS, R. BP America, Inc 3pp 47881 018 47881 020

8812210377 Informs that apparent fault noted on north side of volcanic intrusion approx 8,000 ft north of tailings pond during 881129 site visit should be addressed prior to approval of reclamation plan HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/12/09 DELEONARDIS, R. BP America, Inc 2pp 47881 272-47881 273

8812220282 Forwards Amend 9 to License SUA-1472, deleting License Condition 30 to require that corrective action program be directed at remediation of hazardous constituents as well as other elevated parameters. SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/12 DELEONARDIS, R. BP America, Inc 3pp 47900 324-47900 341

-8812220283 Amend 9 to License SUA-1472 for BP America, Inc, requiring that corrective action program be directed at remediation of hazardous constituents & other elevated parameters SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/12 7pp 47900 327-47900 341

8812220290 Discusses Amend 9 to SUA-1472 re establishment of groundwater protection stds. Groundwater protection stds being exceeded for antimony, nickel, selenium, U, combined Ra-226 & Ra-228, Th 230 & cyanide at several locations GRACE, S. R., HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/12/12 Uranium Recovery Field Ofc, R4 3pp 47901 117-47901 124

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO, OKLAHOMA CITY, OK

8812200383 Submits results from sampled locations in Evaporation Pond 8, showing depth of 12 to 18 inches & below regulatory limit of 15 pCi/gram for soils below 15 centimeters CLEVELAND, J. E. Quivira Mining Co 88/10/18 GARCIA, P. Uranium Recovery Field Ofc, R4 2pp 47870 335-47870 336

8812050019 Confirms telcon re extension of License Condition 34 Paragraph C to 881202. Informs that deadline for submittal of monitoring data & proposed concentration limits for detection monitoring plan will be extended 881104-1202 FERDINAND, B. Quivira Mining Co 88/11/03 ROSE, H. Uranium Recovery Field Ofc, R4 1p 47733 298-47733 298

8812020106 Confirms conversation between B. Ferdinand & H. Rose re extension of license compliance monitoring submittal required by Amend 9 to License SUA-1473 HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/11/15 STAUTER, J. C. Quivira Mining Co 2pp 47711 356-47711 357

8812210170 Discusses review of environ monitoring rept for Jan-June 1988 for Ambrosia Lake Mill submitted by licensee in 880831 ltr. Licensee conducted environ monitoring program in accordance w/license requirements GARCIA, P. J., SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/07 Uranium Recovery Field Ofc, R4 4pp 47880 155-47880 158

8812220114 Submits technical evaluation of embankment performance at Ambrosia Lake Mill. No areas of concern noted. No further action necessary at present GARCIA, P. J., SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/12 Uranium Recovery Field Ofc, R4 3pp 47900 177-47900 179

8812210383 Reviews 880807 request to amend License SUA 1473 for Ambrosia Lake Mill, authorizing receipt of contaminated matl. Analysis of radiological & chemical components requested 8/12/16 STAUTER, J. C. Quivira

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8812050023 Confirms understanding of G. Konwinski recent instructions re spray evaporation sys operation beyond mid Oct so long as weather conducive to evaporation & advises of licensee compliance w/subj instructions VELASQUEZ, J. R. United Nuclear Corp (subs of UNC Resources, Inc) 88/11/02 SMITH, D. Uranium Recovery Field Ofc, R4 1p 47733 310-47733 310

8812050073 Requests that EPA be notified in writing by 881107 of interest in participating in future negotiations & attending 881110 meeting re control of release of hazardous substances, pollutants & contaminants at site DAVIS, A. M. Environmental Protection Agency 88/11/02 JOHNSON, C. G. United Nuclear Corp (subs of UNC Resources, Inc) 3pp 47731 224-47731 226

8812050096 Forwards 881111 ltr, correcting 881102 ltr re instructions to operate spray evaporation sys beyond mid Oct as license requires VELASQUEZ, J. R. United Nuclear Corp (subs of UNC Resources, Inc) 88/11/08 SMITH, D. Uranium Recovery Field Ofc, R4 1p 47732 078-47732 079

-8812050097 Confirms instructions to operate spray evaporation sys beyond license requirements of mid Oct, if weather remains conducive to evaporation VELASQUEZ, J. R. United Nuclear Corp (subs of UNC Resources, Inc) 88/11/11 Uranium Recovery Field Ofc, R4 1p 47732 079 47732 079

8812050020 Forwards corrected Page 4 to License SUA 1475, per Condition 30 rept re values of naphthalene & chloroform submitted on 881031 VELASQUEZ, J. R. United Nuclear Corp (subs of UNC Resources, Inc) 88/11/09 KONWINSKI, G. Uranium Recovery Field Ofc, R4 4pp 47732 046-47732 049

8812050027 Requests notification in writing re possible interest in participating in future negotiations concerning spending of public funds to control releases, per Comprehensive Environ Response, Compensation & Liability Act of 1980 DAVIS, A. M. Environmental Protection Agency 88/11/09 COLUSSY, D. A. United Nuclear Corp (subs of UNC Resources, Inc) 3pp 47740 169 47740 171

8812020235 Ack receipt of 881102 ltr re operation spray evaporation sys designed to discharge max amount of contaminated solution to atmosphere w/o recharging tailings HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/11/17 United Nuclear Corp (subs of UNC Resources, Inc) 2pp 47718 037 47718 038

8812210270 Summarizes 881110 meeting in Dallas, TX & outlines components of good faith offer for remedial design/remedial action at UNC Superfund site WRIGHT, L. Environmental Protection Agency 88/11/23 VELASQUEZ, J. R. United Nuclear Corp (subs of UNC Resources, Inc) 3pp 47732 046-47732 049

8812210242 Discusses licensee 881024 written procedures for control of blowing tailings. Procedures adequate for control & remediation of blowing tailings. Recommends that licensee implementation be reviewed during next insp. SCOVILL, V. R., PETTINGILL, H. J. Uranium Recovery Field Ofc, R4 88/12/01 Uranium Recovery Field Ofc, R4 3pp 47877 068 47877 070

8812220106 Discusses review of environ monitoring rept for Church Rock Mill for First Half 1988. Licensee performed sampling & analysis in accordance w/license requirements GARCIA, P. J., SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/13 Uranium Recovery Field Ofc, R4 3pp 47888 346 47888 348

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8812050180 Application for amend, terminating License SUA-1478. Certificate of disposition of matls encl Fee paid GULLEN, J. F. Mobil Coal Producing, Inc 88/11/09 OLSEN, T. Uranium Recovery Field Ofc, R4 1p 47720 210 47720 231

-8812050184 Certificate of disposition of matls all matls procured or possessed under License SUA 1479 transferred to Umoico White Mesa Mill, LaSalle, UT GULLEN, J. F. Mobil Coal Producing, Inc 88/11/04 20pp 47720 211-47720 230

-8812050186 Application for amend, terminating License SUA 1479. Reclamation completed on 880923 GULLEN, J. F. Mobil Coal Producing, Inc 88/09/23 1p 47720 231-47720 231

8812210188 Concludes that site decommissioned & decontaminated in accordance w/license requirements. Requests Mobil pursue license termination & related radiological surveys for crownpoint site. KONWINSKI, G. R., HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/12/07 Uranium Recovery Field Ofc, R4 3pp 47888 265 47888 267

8812210158 Informs that License SUA-1479 terminated effective 881208, per 880923 request SMITH, R. D. Uranium Recovery Field Ofc, R4 88/12/08 Mobil Alternative Energy, Inc 2pp 47888 268 47888 269

DOCKET 40-8920 BROOKHAVEN MEDICAL IMAGING ASSOCIATES, BROOKHAVEN, PA

8812220288 Discusses review of Allair Resources semiannual rept & equipment release results. Rept covers restoration & decommissioning work performed at Bison Basin site. Site in satisfactory condition. KONWINSKI, G. R., HAWKINS, E. F. Uranium Recovery Field Ofc, R4 88/12/09 Uranium Recovery Field Ofc, R4 3pp 47894 353-47894 355

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8812210106 "Fourth Semiannual Rept Apr-Oct 1988 for Bison Basin Decommissioning Project in Situ Leach U Mine" W/881111 ltr CATCHPOLE, G. J. Allair Resources, Inc 88/10/31 KONWINSKI, G. Uranium Recovery Field Ofc, R4 250pp 47878 168 47880 113

8812220254 Forwards Amend 3 to License SUA-1492, revising listed license conditions based on site decommissioning Mods to License Conditions 6,7 & 8 prohibit vendor from processing source matl
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/12 Altair Resources, Inc 3pp 47886 349 47886 361

-8812220255 Amend 3 to License SUA-1492 for Altair Resources, Inc, deleting listed license conditions based on site decommissioning
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/12/12 5pp 47886 352 47886 361

DOCKET 40-8943 FERRET EXPLORATION CO OF NEBRASKA, DENVER, CO

8812010369 Forwards draft finding of no significant impact re major licensing action for publication in FR Advises comments on draft to be submitted within 30 days of publication
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/11/17 MEYER,D Office of the Secretary of the Commission 1p 47707-105 47707 108

-8812010371 Notice of draft finding of no significant impact re issuance of source matl license to Ferret Exploration Co of Nebraska, Inc
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/11/17 3pp 47707 106 47707 108

8812210348 Requests review of encl draft permit NE0122611 re licensee 871107 application for permit for in situ mining in Dawes County Comments & responses requested by first wk of January
GIDLEY,W.C. Nebraska, State of 88/11/30 KONWINSKI,G. Uranium Recovery Field Ofc, R4 37pp 47881 231-47881 267

8812210105 Forwards draft environ assessment re issuance of source matl license to Ferret Exploration Co of Nebraska, Inc Comments will be received until 880101
HAWKINS,E.F. Region 4, Ofc of the Director. 88/12/07 COLLINGS,S Ferret Exploration Company of Nebraska, Inc 6pp 47878 220-47878 287

8812220106 Submits comments on draft permit submitted 881130 Although State of NE requires submittal of monitoring & production repts on quarterly basis, NRC requires submittal of repts on semiannual basis, based on numerous license requirements
HAWKINS,E.F. Uranium Recovery Field Ofc, R4, 88/12/13, GIDLEY,W.C. Nebraska, State of. 3pp 47892 088-47892 100

DOCKET 40-8958 URANERZ USA, INC., CASPER, WY

8811300379 Forwards application for SNM license for commercial scale Ruth ISL project in Johnson County, WY Project will be satellite in situ U mine producing 300,000 lbs yellowcake each yr Fee paid
CATCHPOLE,G.J. Uranerz USA, Inc 88/10/03 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 47705 037-47707-092

-8811300381 Application for license authorizing possession & unrestricted use of sodium uranyl tetraborate in in situ U mine producing about 300,000 lbs yellowcake each yr
CATCHPOLE,G.J. Uranerz USA, Inc. 88/10/05 2pp 47705 039 47705 040

-8811300386 Vol I to "Supportive Info for Wyoming DEQ Permit to Mine Application & NRC Source Matl License Application" W/33 oversize figures
* Uranerz USA, Inc 88/10/31 400pp 47705 041-47706 217

-8811300388 Vol III to "Ruth ISL Project Groundwater Suppl"
* Hydro Engineering 88/08/31 200pp 47700 216 47707,092.

8812200311 Forwards sampling data & lab results for use in assessing adequacy of air monitoring program re planned application for North Butte property
CATCHPOLE,G.J. Uranerz USA, Inc 88/11/10 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 9pp. 47868 276 47868 284

DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8812050095 Requests start of formal technical review of Sequoyah Fuels Smith Ranch ISL application & to complete review by 881220
INGLE,S. Affiliation Not Assigned. 88/11/10 Affiliation Not Assigned 1p. 47733-311-47733-311

8812050079 Informs that licensee should commence w/public notice of application for amend to License SUB-1010 Preliminary technical comments identified during completeness review encl
SHAFFER,R. Wyoming, State of 88/11/10, FREEMAN,M Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 13pp 47732 002-47732 014

DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

8812210159 Advises that listed questions & recommendations must be addressed before 880901 discharge plan can be approved, including summary of public participation & efforts to inform public of operation
LAMBERT,K. New Mexico, State of. 88/12/01, PELIZZA,M.S. Hydro Resources, Inc 3pp 47882-031-47882 033.

8812210282 Forwards repl re second pump test at Churchrock Project, indicating that Churchrock Section 8 orebody has all hydrologic properties for environmentally sound in situ leaching
PELIZZA,M.S. Uranium Resources, Inc 88/12/02, OLSON,T Uranium Recovery Field Ofc, R4 1p 47875-085 47875 086

DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8811230254 Forwards Amend 1 to License SUA 1524, authorizing possession of process equipment purchased from Bison Basin facility, per 880909 request
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/10/31 WEBER,K U.S. Energy Corp 4pp. 47857 139-47857,161.

-8811230256 Amend 1 to License SUA-1524 for US Energy Corp, authorizing possession of equipment purchased from Bison Basin facility.
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/10/31 5pp. 47857 143 47857,161

8812210307 Ack receipt of Certificate of Deposit B7205 Certificate accepted as addl bond in lieu of surety bond
JORDAN,P. Wyoming, State of 88/11/29 WEBBER,K Affiliation Not Assigned 2pp 47875 257-47875 258

DOCKET 40-8973 SOLUTION MINING CORP., LARAMIE, WY

8812210147 Forwards JW Murphy proposed lab program for column leach testing & restoration of U bearing sands cored from licensee Southern Powder River Basin Deposit, for review
FARRELL,C.W. Solution Mining Corp 88/11/15 KONWINSKI,G. Uranium Recovery Field Ofc, R4 10pp 47888 221-47888 230

8812210182 Submits comments on column leach testing procedures, transmitted w/ 881115 ltr Recommends that during each phase of leach test, at least one D series of State of WY Guideline 8 analysis be performed
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/12/08 Solution Mining Corp 3pp 47874 335-47874 337

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

8812050129 Advises that 880725 & 0823 proposed changes to emergency plan main train compliance w/10CFR50, App E & may be incorporated into current emergency plan
MICHAELS,T.S. Standardization & Non Power Reactor Project Directorate 88/11/29 KERR,W.F. Michigan, Univ of, Ann Arbor, MI 3pp 47733 307-47733 309

8812200102 Rev 1 to Ford Nuclear Reactor emergency plan
* Michigan, Univ of, Ann Arbor, MI 88/12/08 116pp 47881 073-47881-189.

P. Operating license stage documents & correspondence

8812120077 Requests approval of alternate routing for shipment of spent TRIGA fuel from Chyenne, WY to Denver, CO
WILKINSON,B.W. Michigan State Univ., East Lansing, MI 88/11/04 Office of Nuclear Material Safety & Safeguards, Director 2pp 47780 216 47780 217

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812130047 Revised emergency plan implementing procedures, including Rev 5 to IAP-1, Rev 3 to IAP-8, Rev 4 to IAP-10, Rev 4 IAP-13, Rev 2 to IP-1013, Rev 0 to IP-1024 & Rev 3 to IP-1027, W/881207 ltr
BRAMS,B. Consolidated Edison Co of New York, Inc 88/12/07. 80pp 47794,160-47794,230.

P. Operating license stage documents & correspondence

8811280048 Generic ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp 47728,303-47728,024.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co of New York, Inc 99pp. 47708-255 47708-257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp. 47708 042 47708,142

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811,103 47811-215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708-143 47708,254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

U. Congressional/Executive Correspondence

8811300288 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities
ZECH,L.W. Commissioners 88/11/23 GILMAN,B.A. House of Rep. 2pp. 47868 913-47868,126.

DOCKETED ITEMS

- 8811300290 Requests re:pt on steam generator release incident at Unit 3 & overall safety of plant should be shut down until public safety absolutely assured
 LAMAR, B. A. House of Rep 88/10/20 ZECH, L. A. Commissioners 3pp 47669 123-47673 125

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8812210174 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-2, "Classification & Responses to Incident Involving Oil or Hazardous Matl (Primary Responsibility: Station Director)"
 * Commonwealth Edison Co 88/12/13 16pp 47880 185-47880 210
- 8812310205 Rev. 14 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Investigations & GSEP Responses"
 * Commonwealth Edison Co 88/12/13 23pp 47875 015 47875 037

P. Operating license stage documents & correspondence

- 8811220055 Forwards Rev 52 to QA Program Topical Rept CE-1-A, per 881110 request
 SIEWSKI, W.J. Commonwealth Edison Co 88/11/17 MULLER, D.R. Project Director-Branch 2 1p 47663 063-47663 068
- 8811290231 Provides addl info re util decommissioning plan & Tech Specs per NRC 88-027 request info provided discussed w/P Enckson of NRC on 881117
 MORGAN, W.E. Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47665 124-47665 125
- 8811230048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
 CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

O. Inspection reports, IE Bulletins & correspondence

- 8811150211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257
- 8811150487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
 ROSSICE, Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
 ROSSICE, Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
 ROSSICE, Division of Operational Events Assessment (Post 870411), 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

J. Insurance & indemnity information

- 8811290444 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
 ERICKSON, P.B. Standardization & Non Power Reactor Project Directorate, 88/11/18, CRISER, W.S. Detroit Edison Co 4pp 47666 020-47666 027
- 8811290449 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in onsite property damage insurance required by power reactor licensees & insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
 HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411), 88/11/18 Detroit Edison Co 4pp 47666 024 47666 027

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

V. Operator Examinations

- 8812140153 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl.
 PATE, R.J. Region 5, Ofc of the Director 88/12/05 CUNNINGHAM, G. General Electric Co 1p 47813 351-47813 351

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

P. Operating license stage documents & correspondence

- 8812050134 Forwards "Suppl to PWR Loop SER Use of Large Circulating Pump," safety evaluation of unreviewed safety question
 BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA. 88/11/28 Document Control Branch (Document Control Desk) 5pp 47740 102-47740 121.

- 8812050139 "Suppl to PWR Loop SER Use of Large Circulating Pump"
 DRISCOLL, M.J., KOHSE, G.E. Massachusetts Institute of Technology, Cambridge, MA 88/10/24 11pp 47740 111 47740 121

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

V. Operator Examinations

- 8812140095 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl.
 PATE, R.J. Region 5, Ofc of the Director 88/12/05 WILSON, W. Washington Univ., St Louis, MO 1p 47789 244-47789 244

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- 8812050003 Rev 5 to Emergency Plan Implementing Procedure OP-3320, "Activation of Technical Support Ctr"
 * Yankee Atomic Electric Co 88/11/30 12pp 47731 166-47731 177.
- 8812080077 Rev 10 to Emergency Plan Implementing Procedure OP-3344, "Security Force Actions Under Emergency Conditions"
 * Yankee Atomic Electric Co. 88/11/30, 29pp. 47754 185 47754 213.
- 8812090062 Requests that annual exercise be scheduled for 881128 Early confirmation of request will be appreciated
 PAPANIC, G. Yankee Atomic Electric Co 88/11/30 Document Control Branch (Document Control Desk) 1p 47762 286-47762 286.

P. Operating license stage documents & correspondence

- 8811280092 Notification of 881215 meeting w/utl in Rockville, MD to discuss routine monthly scheduling & prioritization
 FAIRFIELD, M. Project Directorate I-3 88/11/21 WESSMAN, R.H. Project Directorate I-3, 2pp 47654 166 47654 167
- 8811300109 Forwards modified Tech Spec 3/4 3 2 inadvertently omitted from utl 881021 Proposed Change 222 to Tech Specs.
 PAPANIC, G. Yankee Atomic Electric Co 88/11/22 Document Control Branch (Document Control Desk) 1p 47697 209 47697 210
- 8812080185 Tech Spec Page 3/4 3 2 inadvertently omitted from utl 881021 Proposed Change 222 to Tech Specs
 * Yankee Atomic Electric Co 88/11/22 1p 47697 210 47697 210
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
 CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp. 47728 303 47729 024.
- 8812060276 Discusses facility review of License Amend 117 Globe design has been selected for use in application due to excellent sealing ability & history of low maint & reliable operation as isolation valve
 PAPANIC, G. Yankee Atomic Electric Co. 88/11/29 Document Control Branch (Document Control Desk) 1p 47741 227 47741 227
- 8812120232 Requests that utl address Generic Ltr 88-17 re loss of DHR during non power operation. Ltr issued due to potentially serious consequences of inadequacy of industry response to Generic Ltr 87-12.
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 TRIBBLE, J.E. Yankee Atomic Electric Co. 2pp 47789 105 47789 106.

- 8812130205 Forwards Amend 121 to License DPR-3 & safety evaluation. Amend changes Tech Specs re containment isolation barriers including blank flanges, expansion joints & valves.
 FAIRFIELD, M.B. Project Directorate I-3 88/12/07, PAPANIC, G. Yankee Atomic Electric Co. 5pp. 47788 090-47788 108.

- 8812130251 Amend 121 to License DPR-3, changing Tech Specs re containment isolation barriers including blank flanges, expansion joints & valves
 WESSMAN, R.H. Project Directorate I-3 88/12/07 8pp. 47788 095 47788 102.

- 8812130259 Safety evaluation supporting Amend 121 to License DPR-3.
 * Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/07, 4pp. 47788 103-47788 106

- 8812130149 Forwards Amend 122 to License DPR-3 & safety evaluation. Amend modifies Tech Spec to accommodate changes in incore detection sys from moveable detectors to fixed detectors.
 FAIRFIELD, M.B. Project Directorate I-3 88/12/08, PAPANIC, G. Yankee Atomic Electric Co 6pp. 47787 285 47787 286.

- 8812130158 Amend 122 to License DPR-3, modifying Tech Specs to accommodate changes in incore detection sys from removable detectors to fixed detectors
 WESSMAN, R.H. Project Directorate I-3, 88/12/08, 14pp 47787 270 47787 283

- 8812130164 Safety evaluation supporting Amend 122 to License DPR-3
 * Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/08, 5pp 47787 284 47787 286.

O. Inspection reports, IE Bulletins & correspondence

- 881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728), 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142

8811290455 Advises that 880711 response to NRC Bulletin 88-004 fulfills requirements in responding to subj bulletin
FAIRFIELD, M.B. Project Directorate I-3 88/11/22 PAPANIC, G. Yankee Atomic Electric Co. 2pp 47649.223-47649.224

8812060208 Forwards addl info to support conclusion that rapidly propagating tube rupture is not credible event at plant, per NRC Bulletin 88-002
PAPANIC, G. Yankee Atomic Electric Co. 88/12/01, Document Control Branch (Document Control Desk) 3pp 47735.006-47735.008

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02, Consolidated Edison Co. of New York, Inc. 121pp 47708.143-47708.254

8812150063 Submits addl info in response to IE Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Brief description of facility primary-to-secondary leak rate monitoring program encl.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/07 Document Control Branch (Document Control Desk) 2pp 47823.001-47823.002

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807.191-47807.302

8812270055 Advises that eight tubes plugged as result of Dec 1988 inservice insp of Steam Generator 3 Complete results will follow within 12 months
PAPANIC, G. Yankee Atomic Electric Co. 88/12/16 Document Control Branch (Document Control Desk) 1p. 47926.169-47926.169

8812270228 Forwards Safety Insp Rept 50 029/88 20 on 881004-1114 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/16. DRAWBRIDGE, B.L. Yankee Atomic Electric Co. 2pp 47927.030-47927.052

8812270230 Insp Rept 50 020/88-20 on 881004-1114 No violations noted Major areas inspected operational safety verification, radiological controls, events requiring telephone notification to NRC & main observation.
HAVERKAMP, D.R. Region 1, Ofc of the Director 88/12/16 13pp 47927.040-47927.052

S. Reportable occurrences, LERs & related correspondence

8812220129 Part 21 rept re cracks found in Westinghouse 20 inch gate valve. Discs returned to Westinghouse for metallurgical evaluation. Cracks do not represent substantial safety hazard Diagram of cracks encl.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/14 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 47914.064-47914.067.

8812210411 LER 88 010 00 on 881116, automatic ESF actuation occurred following breaker action. Caused by inadequate troubleshooting procedure Breaker repaired & returned to svc W/881215 ltr.
MELLOR, R.A. ST LAURENT, N.N. Yankee Atomic Electric Co. 88/12/15, 4pp 47876.044-47876.047

V. Operator Examinations

8811300052 Notice of Licensee Mgt Meeting 88 052 on 880420 to discuss util initiatives & corrective actions re operator licensing & retraining programs
HAVERKAMP, D.R. Region 1, Ofc of the Director 88/04/07 Region 1, Ofc of the Director 2pp 47668.224-47668.225.

8812210004 Advises that util will procure plant ref simulator in flow of Commission approved facility. Simulator expected to be ready for training at facility in time to meet certification requirements of 10CFR55
PAPANIC, G. Yankee Atomic Electric Co. 88/12/09, Document Control Branch (Document Control Desk) 1p 47877.056-47877.056.

DOCKET 50-32 AEROJET-GENERAL NUCLEONICS

V. Operator Examinations

8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 880110 W/o encl.
PATE, R.J. Region 5, Ofc of the Director, 88/12/05 LAMB, J. Aerostat Operations, Inc. 1p 47800.174-47800.174.

DOCKET 50-54 CINTICHEM

P. Operating license stage documents & correspondence

8812200321 Withdraws application for exemption from current NRC requirement to convert research reactor to low enriched U fuel since funding for conversion will not be provided
MCGOVERN, J.J. Cintichem, Inc. 88/11/30, MILLER, C. Standardization & Non-Power Reactor Project Directorate, 3pp 47868.092-47868.094.

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

F. Security, medical, emergency & fire protection plans

8812090187 Forwards Safety Insp Rept 50 057/88 03 on 881017 No violations noted Buffalo Research Ctr staff performance during exercise demonstrated ability to implement emergency plan & procedures to provide adequate protective measures
BELLAMY, R.R. Region 1, Ofc of the Director 88/11/28 RENNIE, D.W. New York, State Univ. of Buffalo, NY 2pp 47785.008-47785.013

8812090191 Insp Rept 50 057/88 03 on 881017 No violations noted Major areas inspected licensee emergency preparedness exercise
LAZARUS, W.J., AMATO, C.G. Region 1, Ofc of the Director 88/11/28, 4pp 47785.010-47785.013

Q. Inspection reports, IE Bulletins & correspondence

8812090187 Forwards Safety Insp Rept 50 057/88 03 on 881017 No violations noted Buffalo Research Ctr staff performance during exercise demonstrated ability to implement emergency plan & procedures to provide adequate protective measures
BELLAMY, R.R. Region 1, Ofc of the Director 88/11/28 RENNIE, D.W. New York, State Univ. of Buffalo, NY 2pp 47785.008-47785.013

8812090191 Insp Rept 50 057/88 03 on 881017 No violations noted Major areas inspected licensee emergency preparedness exercise
LAZARUS, W.J., AMATO, C.G. Region 1, Ofc of the Director 88/11/28, 4pp 47785.010-47785.013

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812050108 Forwards fuel transfer plan for AGN-201 research & test reactor Plan withheld (ref 10CFR2.790)
KEENE, W.E. Catholic Univ. of America, Washington, DC 88/12/02 Document Control Branch (Document Control Desk) 1p 47731.221-47731.221

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

H. General correspondence

8812010025 Comment opposing proposed rule 10CFR28 re Fitness for Duty Program which includes random drug testing Significant burden would be imposed on non-power facilities in establishing & maintaining separate program.
VERNETSON, W.G. Florida, Univ. of, Gainesville, FL 88/11/17 Docking & Services Branch 2pp 47678.232-47678.233.

Q. Inspection reports, IE Bulletins & correspondence

8812090118 Forwards Exam Rept 50-083/OL-88-02 administered on 881014
JULIAN, C.A. Region 2, Ofc of the Director, 88/11/25. WETHINGTON, J.A. Florida, Univ. of, Gainesville, FL. 2pp 47757.294-47757.317.

8812090120 Exam Rept 50 083/OL-88 02 on 881014. Exam results one reactor operator passed written test
HOLMES RAY, P., BROCKMAN, K.E. Region 2, Ofc of the Director. 88/11/10, 22pp. 47757.298-47757.317

R. Periodic operating reports & related correspondence

8812070170 "Annual Progress Rept of Univ of Florida Training Reactor, Sept 1987 - Aug 1988" W/881130 ltr
VERNETSON, W.G., WHALEY, P.M. Florida, Univ. of, Gainesville, FL. ORO 40-14-18, 88/08/31, 215pp 47737.325-47738.179.

8812090149 Forwards "1987-1988 Univ of Florida Training Reactor Annual Progress Rept." W/o encl
VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 88/11/30 Region 2, Ofc of the Director 1p 47784.001-47784.001

S. Reportable occurrences, LERs & related correspondence

8811260078 Submits followup on 881104 event re failure of temp record to track properly & requiring unscheduled shutdown Probable cause isolated & planned recovery will be reviewed by Reactor Safety Review Subcommittee within 24 h
VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 88/11/07 ERNST, M.L. Region 2, Ofc of the Director. 1p. 47652.234-47652.234

8811290120 RO on 881104, unscheduled reactor shutdown occurred due to failure of temp recorder to indicate properly. Caused by failure of microswitch. Microswitch & vacuum tube replaced & calibr check performed.
VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 88/11/14, ERNST, M.L. Region 2, Ofc of the Director. 3pp. 47849.279-47849.284.

8812140091 RO on 881101, control blade interlocks not checked prior to restart following shutdown Caused by administrative error. Operators retrained on requirements for performing daily checkouts in Procedure SOP-A.2, "Reactor Startup"
VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 88/11/17, ERNST, M.L. Region 2, Ofc of the Director 2pp. 47800.182-47800.188.

10 DOCKETED ITEMS

V. Operator Examinations

8812090118 Forwards Exam Rept 50-083/OL-88 02 administered on 881014 JULIAN, C A Region 2, Ofc of the Director 88/11/25 WETHINGTON, J A Florida, Univ of, Gainesville, FL 2pp 47757 294-47757-317

-8812090120 Exam Rept 50 083/OL-88 02 on 881014 Exam results one reactor operator passed written test HOLMES-RAY, P., BROCKMAN, K E Region 2, Ofc of the Director 88/11/10 22pp 47757 296-47757-317.

DOCKET 50-89 GENERAL ATOMIC CO.

V. Operator Examinations

8812140104 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl PATE, R J Region 5, Ofc of the Director 88/12/05 ASMUSSEN, K General Atomics (formerly GA Technologies, Inc /General Atomic Co) 1p 47814 175 47814 175

DOCKET 50-103 AEROJET GENERAL NUCLEONICS

V. Operator Examinations

8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 890110 W/o encl PATE, R J Region 5, Ofc of the Director 88/12/05 LAMB, J Aerotest Operations, Inc 1p 47800 174-47800 174

DOCKET 50-106 OREGON STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8812140085 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl PATE, R J Region 5, Ofc of the Director 88/12/05 ANDERSON, T Oregon State Univ., Corvallis, OR 1p 47796 107-47796 107.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812220015 Forwards notice of proposed issuance of orders authorizing disposition of component parts & terminating License R 53 MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 88/12/07. SKIEKOWSKI, D Oklahoma, Univ of, Norman, OK 3pp 47892 159 47892 165

-8812220019 Notice of proposed issuance of order authorizing disposition of component parts & terminating License R 53 MILLER, C.L. Standardization & Non Power Reactor Project Directorate 88/12/07 4pp 47892-162-47892 165.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812010194 Requests technical assistance in reviewing licensees 881017 application for renewal of License R-52 section on meteorology. Completion date for review set for 890113. MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 88/11/28 CUNNINGHAM, L J Radiation Protection Branch 2pp 47710-121-47710 122

P. Operating license stage documents & correspondence

8812010194 Requests technical assistance in reviewing licensees 881017 application for renewal of License R-52 section on meteorology. Completion date for review set for 890113. MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 88/11/28 CUNNINGHAM, L J Radiation Protection Branch 2pp. 47710.121-47710 122

V. Operator Examinations

8812140100 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl PATE, R J Region 5, Ofc of the Director 88/12/05 NELSON, G W Arizona, Univ of, Tucson, AZ 1p 47811.269-47811 269

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812010319 Application for amend to License R 59 re conversion from high to low enriched U for research reactor at Iowa State Univ. HENDRICKSON, R., SPINRAD, B I Iowa State Univ., Ames, IA, 88/11/28 Document Control Branch (Document Control Desk). 2pp. 47698 057-47698 257

-8812010331 Amend to SAR for UTR-10 reactor facility at Iowa State Univ * Iowa State Univ., Ames, IA. 88/11/30 59pp 47698 198 47698 257

P. Operating license stage documents & correspondence

8812010319 Application for amend to License R-59 re conversion from high to low enriched U for research reactor at Iowa State Univ HENDRICKSON, R., SPINRAD, B I Iowa State Univ., Ames, IA 88/11/28 Document Control Branch (Document Control Desk) 2pp 47698 057-47698 257

-8812010326 Tech Specs for UTR-10 reactor facility at Iowa State Univ * Iowa State Univ., Ames, IA. 88/11/30 139pp 47698 059 47698 197

-8812010331 Amend to SAR for UTR 10 reactor facility at Iowa State Univ * Iowa State Univ., Ames, IA. 88/11/30 59pp 47698 198-47698 257

DOCKET 50 123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

V. Operator Examinations

8812070059 Informs that operator licensing exam rescheduled for wk of 890327 & ref matl will be retained for developing exam WRIGHT, G C Region 3, Ofc of the Director 88/12/01 WARNER, D Missouri, Univ of, Rolla, MO 1p 47746 018 47746 018

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

V. Operator Examinations

8812020310 Forwards ref matl requirements for reactor/senior reactor operator licensing exams scheduled during wk of 890129 Info requested should be furnished by 890102 in order for NRC to meet schedule CALLAN, L J Region 4, Ofc of the Director 88/11/28 FELTZ, D E Texas A&M Univ., College Station, TX 11pp 47718 266 47718 276

DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812200029 Advises that 880928 emergency plan consistent w/provisions of 10CFR50.54(g) & acceptable ADAMS, A Standardization & Non Power Reactor Project Directorate 88/12/14 TURCOTTER, R L Veterans Admin Medical Center, Omaha, NE 3pp 47863 068 47863 070

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

J. Insurance & Indemnity Information

8811290462 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident ERICKSON, P B Standardization & Non Power Reactor Project Directorate 88/11/18 SHIFFER, J D Pacific Gas & Electric Co 4pp 47665 020 47665 034

-8811290464 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required by power reactor licensees & insurance that prioritize insurance proceeds for stabilization & decontamination after accident HOLAHAN, G M Division of Reactor Projects III, IV & Special Projects (Post 870411) 88/11/18 Pacific Gas & Electric Co 4pp 47665 024-47665 034

P. Operating license stage documents & correspondence

8811280046 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 61pp 47728 303 47728 024

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co of New York, Inc 99pp. 47708 255 47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

V. Operator Examinations

8812140088 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE,R J Region 5, Ofc of the Director 88/12/05. PRIGMORE,B Pacific Gas & Electric Co 1p 47796 131-47796 131

DOCKET 60-139 UNIV. OF WASHINGTON RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812190146 Forwards revised physical security plan Rev withheld (ref 10CFR2 780)
ROBKIN,M A Washington, Univ. of, Seattle, WA 88/12/13 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47853 360 47853 360

P. Operating license stage documents & correspondence

8811300199 Forwards Amend 14 to License R-73 & safety evaluation Amend allows certain surveillance requirements associated w/ operation of reactor to be suspended if no fuel in core
MICHAEL,S T'S Standardization & Non Power Reactor Project Directorate 88/11/18 ROBKIN,M A Washington, Univ. of, Seattle, WA 3pp 47696 227-47696 238

-8811300202 Amend 14 to License R-73, allowing certain surveillance requirements associated w/ operation of reactor to be suspended
MILLER,C L Standardization & Non Power Reactor Project Directorate 88/11/18, 7pp 47696 230-47696 236

-8811300205 Safety evaluation supporting Amend 14 to License R-73 Amend allows certain surveillance requirements to be suspended
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/18 2pp 47696 237-47696 238

V. Operator Examinations

8812140108 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE,R J Region 5, Ofc of the Director 88/12/05. MILLER,W Washington, Univ. of, Seattle, WA 1p 47814 035-47814 035.

DOCKET 60-142 UCLA TRAINING REACTOR

P. Operating license stage documents & correspondence

8812220002 Responds to 881012 request for addl info re proposed Phase II or final phase research reactor decommissioning plan Work will begin shortly on updating old RFP to commercial organizations
MCLAUGHLIN,J E California, Univ. of, Los Angeles, CA 88/12/07 ADAMS,A Standardization & Non Power Reactor Project Directorate 2pp 47800 033-47800 056

W. Decommissioning Stage Documents & Correspondence

-8812220003 Forwards response to NRC 881012 questions re Phase I decommissioning activities undertaken per ASLB 850930 settlement agreement Requests that NRC confirm or clarify that Phase I complete
MCLAUGHLIN,J E California, Univ. of, Los Angeles, CA 88/12/07 ADAMS,A Standardization & Non Power Reactor Project Directorate 22pp. 47900 035 47900 056

DOCKET 60-151 UNIV. OF ILLINOIS RESEARCH REACTOR

V. Operator Examinations

8811280075 Requests ref matl listed in encl be provided for written & oral exam scheduled for wk of 880220. All reactor & senior reactor operator license applications should be submitted at least 60 days prior to exam dates.
WRIGHT,G C Region 3, Ofc of the Director. 88/11/16 MILEY,G H Illinois, Univ. of, Urbana, IL 11pp. 47654 076 47654 086.

DOCKET 60-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8812070140 Revised emergency implementing procedures, consisting of Rev 20 to copyholders list, Rev 21 to Index & Rev 13 to App G, "Emergency Telephone Numbers Augmentation List"
* Consumers Power Co. 88/11/29. 13pp 47746 308 47746 320.

8812200315 Rev 108 to Vol 9A, "Site Emergency Plan Implementing Procedures"
HOBE,M A Consumers Power Co 88/12/02. 23pp. 47868 307 47868 328

8812120217 Provides status summary for Insp Rept 50-155/88 06 open items Exemption request from requirements of Section III G.2 of App R still under review by NRR Addl info provided to NRR in Feb 1988.
MARBAUGH,K E Consumers Power Co 88/12/07. Document Control Branch (Document Control Desk). 38pp 47782 027-47782 085

8812200299 Rev 90 to Vol 9 to "Site Emergency Plan"
HOBE,M A. Consumers Power Co 88/12/08 16pp 47864 325 47864 340.

8812210100 Revised emergency plan implementing procedures, consisting of Rev 22 to "General Ofc Response Team/Emergency Operations Facility (EOF) Procedures Index" & Rev 2 to App H, "General Ofc Emergency Planning EOF Training Matrix."
* Consumers Power Co 88/12/13. 3pp 47882 069-47882 071

P. Operating license stage documents & correspondence

8811300178 Requests extension of scheduler exemption for 1 yr from submittal of requirements for updated final hazards summary rept due to util expanding scope to include provisions from NRC SRP & Reg Guide 1.70 Fee paid
BERRY,K W Consumers Power Co 88/11/22 Document Control Branch (Document Control Desk). 3pp 47697 185-47697 187

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811300282 Informs that util shall propose new plant Tech Spec pressure-temp limits derived using Rev 2 to Reg Guide 1.89, per Generic Ltr 88 11 before 881231
SMEDLEY,R W Consumers Power Co 88/11/23. Document Control Branch (Document Control Desk). 2pp 47696 204 47696 205

8812020026 Advises that Update 9 to "Plan for Big Rock Point Integrated Assessment" acceptable
SCOTT,W E Project Directorate III-1 88/11/30 BERRY,K W. Consumers Power Co 4pp 47707 168 47707 171

8812080137 Advises that 880713 Rev 7 to suitability, training & qualification plan consistent w/ provisions of 10CFR50 54(p) & acceptable
GREGER,L R Region 3, Ofc of the Director 88/11/30 JOHNSON,B D Consumers Power Co. 2pp 47741 161-47741 162

8812050318 Notifies that schedule for completion of Integrated Plan Issue BN-025, "Wind & Tornado Loading," changed to 880228 due to delivery delays involving several items needed to complete installation & testing
MARBAUGH,K E Consumers Power Co 88/12/01. Document Control Branch (Document Control Desk) 1p 47731 355-47731 355.

8812130238 Informs that due to difficulties, updated offsite dose calculation manual cannot be completed within 6 month time period Rev 3 will be submitted by 880316.
MARBAUGH,K E Consumers Power Co 88/12/08 Document Control Branch (Document Control Desk) 1p 47784 084-47784 084

8812200025 Forwards safety evaluation accepting util response to Generic Ltr 83-28 Item 2.1 Part 2 considered resolved
SCOTT,W E. Project Directorate III-1. 88/12/14 BERRY,K W Consumers Power Co 2pp. 47862 183 47862 186

-8812200030 Safety evaluation accepting util response to Generic Ltr 83 28.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 2pp 47862 185 47862 186.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 8pp 47708 255 47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811280083 Forwards Safety Insp Rept 50 155/88 22 on 881024-28 No violations noted One weakness re overreliance on historical radiological hazards noted.
GREGER,L R Region 3, Ofc of the Director. 88/11/23 HOFFMAN,D P. Consumers Power Co. 2pp. 47854 087 47854 104

-8811280089 Insp Rept 50 155/88 22 on 881024-28 No violations noted Major areas inspected: radiological protection program, including organizational & mgmt controls, training & qualifications & internal & external exposure controls
SLAWINSKI,W J. Region 3, Ofc of the Director 88/11/23 16pp. 47654 089-47654 104

8812050270 Responds to NRC 880922 notice of violation & proposed imposition of civil penalty re equipment qualification of electrical equipment deficiencies Corrective actions Limitroque SMB 00 installed & fully qualified.
BERRY,K W. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk) 4pp 47740 182 47740 185.

8812050276 Requests Commission reconsider amount of proposed fine for imposed civil penalty for violation re environ qualification of electrical equipment deficiencies Proposed fine unreasonable for plant size & age
HOFFMAN,D P. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 4pp 47732 074-47732 077.

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co of New York, Inc 112pp. 47811 103-47811 215.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254.

8812120217 Provides status summary for Insp Rept 50-155/88 06 open items. Exemption request from requirements of Section III G.2 of App R still under review by NRR Addl info provided to NRR in Feb 1988
MARBAUGH,K E Consumers Power Co. 88/12/07 Document Control Branch (Document Control Desk) 38pp. 47782 027-47782 085.

8812020267 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co of New York, Inc 112pp. 47807 181-47807 302

12 DOCKETED ITEMS

8812210404 Forwards Safety Insp Rept 50-155/88 21 on 881018 1128 No violations noted
AXELSON,W.L. Region 3, Ofc of the Director 88/12/09. HOFFMAN,D.P. Consumers
Power Co. 2pp 47875 315-47875 324

-8812210405 Insp Rept 50-155/88 21 on 881018-1128 No violations noted Major
areas inspected surveillance of reactor protection sys, bypass valve & emergency
diesel generator & maint activities on various components
JACKIW,I.N. Region 3, Ofc of the Director 88/12/09 8pp 47875 317 47875 324.

8812210371 Forwards Safety Insp Rept 50 155/88-23 on 881114-18 No violations
noted
GREGER,L.R. Region 3, Ofc of the Director 88/12/14 HOFFMAN,D.P. Consumers
Power Co 2pp 47875 203 47875 214.

-8812210378 Insp Rept 50 155/88-23 on 881114-18 No violations noted Major areas
inspected chemistry program, including procedures & mgt organization & training & re
actor sys water QC program.
HOLTZMAN,R.B., SCHUMACHER M. Region 3, Ofc of the Director 88/12/10 10pp
47875 205 47875 214

R. Periodic operating reports & related correspondence

8812130304 Monthly operating rept for Nov 1988 for Big Rock Point Plant W/881202 ltr
JOHNSTON,J.R., ELWARD,T.W. Consumers Power Co 88/11/30 6pp 47798 236
47798 241

S. Reportable occurrences, LERs & related correspondence

8811290117 LER 88-008 00 on 881028, load rejection occurred due to loss of transmis-
sion line Caused by lightning rod which broke off during high winds Control rod drive
motor generator set repaired W/881123 ltr.
ALEXANDER,R.J., MARBAUGH,K.E. Consumers Power Co 88/11/23 4pp.
47850 246-47850 249

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8811300067 Responds to violations noted in Insp Rept 50 160/88 03 Corrective
actions emergency plan revised to reflect current organizational & functional mgt
changes Manager of radiation safety o/c delegated as alternate emergency director
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/11/23 Document Con-
trol Branch (Document Control Desk) 3pp 47701 348 47701 350

8812140008 Draft Rev 4 to "Emergency Preparedness Plan for Neely Nuclear Research
Ctr" W/881207 ltr
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/12/07. 36pp.
47798 300 47798 335

P. Operating license stage documents & correspondence

8812160053 Responds to eight issues required to be resolved prior to resumption of
reactor operation, per NRC request All unit personnel being trained in new &/or re-
vised procedures for calibr & operation of radiation monitors.
CRECINE,J.P. Georgia Institute of Technology, Atlanta, GA 88/11/02. ERNST,M.L.
Region 2, Ofc of the Director. 4pp 47630 348 47630 351

Q. Inspection reports, IE Bulletins & correspondence

8811230116 Discusses 880819 & 1102 ltr ref NRC requirements imposed by 880120
order modifying license & 880317 confirmatory order modifying license Orders re utili-
zation of facility for irradiation experiments & operation of research reactor
ERNST,M.L. Region 2, Ofc of the Director 88/11/15 CRECINE,J.P. Georgia Institute
of Technology, Atlanta, GA 2pp 47652 079-47652 080

8811300067 Responds to violations noted in Insp Rept 50-160/88 03 Corrective
actions emergency plan revised to reflect current organizational & functional mgt
changes Manager of radiation safety o/c delegated as alternate emergency director.
KARAM,R.A. Georgia Institute of Technology, Atlanta, GA 88/11/23 Document Con-
trol Branch (Document Control Desk) 3pp 47701 348 47701 350

8812190203 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations
noted in Insp Rept 50-160/88-03
DECKER,T.R. Region 2, Ofc of the Director. 88/12/08. KARAM,R.A. Georgia Institute
of Technology, Atlanta, GA 1p 47852 096-47852 096

DOCKET 50-163 GA TECHNOLOGIES

P. Operating license stage documents & correspondence

8811280123 Forwards Amend 40 to License R-87 & safety evaluation. Amend adds re-
quirements for site boundary, allowing reactor bldg air leakage & verification thereof &
installation, availability & surveillance of operability of reactor room
ADAMS,A. Standardization & Non Power Reactor Project Directorate 88/11/18
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic
Co.) 5pp 47654 118 47654 144

-8811280125 Amend 40 to License R 87, adding requirements for site boundary allow-
ing reactor bldg air leakage & verification thereof & installation, availability & surveil-
lance of operability of reactor room activated charcoal filter sys
MILLER,C.L. Standardization & Non Power Reactor Project Directorate 88/11/18
8pp 47654 123-47654 130.

-8811280127 Safety evaluation supporting Amend 40 to License R 87.
* Standardization & Non Power Reactor Project Directorate 88/11/18. 10pp.
47654 131-47654 140

-8811280176 Forwards mail already faxed to NRC in response to 880830 telcon ltr
requested on proposed filter listed
WHITTEMORE,W.L. General Atomics (formerly GA Technologies, Inc./General Atomic
Co.) 88/08/30 ADAMS,A. Division of Reactor Projects - III, IV, V & Special Projects
(Post 870411) 4pp 47654 141-47654 144

V. Operator Examinations

8812140104 Forwards revised agenda for annual operator licensing meeting on
880110 W/o encl.
PATE,R.J. Region 5, Ofc of the Director 88/12/05 ASMUSSEN,K. General Atomics
(formerly GA Technologies, Inc./General Atomic Co.) 1p 47814 175 47814 175

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

P. Operating license stage documents & correspondence

8812090007 Forwards mails for AFFRI RRFSC meeting on 880526, per request
EVANS,D. Armed Forces Radiobiological Research Institute 88/07/05 ADAMS,A.
NRC - No Detailed Affiliation Given 18pp 47784 011-47784 330

-8812090008 "10CFR50 59 SER of New Reactor Instrumentation & Control Sys at
Armed Forces Radiobiological Research Inst"
MOORE,M., HODGDON,K., MUNNO,A. Armed Forces Radiobiological Research Insti-
tute 88/05/11 84pp. 47784 029 47784 112

-8812090009 "Console Installation, Check out & Test Plan"
HODGDON,K., MOORE,M. Armed Forces Radiobiological Research Institute 87/12/
15 59pp. 47784 113 47784 171.

-8812090010 "New Reactor Control Console QA Program."
Armed Forces Radiobiological Research Institute 88/07/05. 83pp 47784 172
47784 252

-8812090011 "Description of Old & New Reactor Instrumentation & Control Sys for
AFFRI Mark F Reactor Facility"
HODGDON,K. Armed Forces Radiobiological Research Institute 88/05/11. 78pp
47784 253 47784 330.

Q. Inspection reports, IE Bulletins & correspondence

8812060015 Forwards Insp Rept 50-170/88-04 on 881026 28 & 1107. Violation noted
will be discussed during enforcement conference.
KANE,W.F. Region 1, Ofc of the Director. 88/11/28. IRVING,G. Armed Forces Radio-
biological Research Institute 2pp 47741 238 47741 253

-8812060019 Insp Rept 50-170/88 04 on 881026-28 & 1107 Violation noted Major
areas inspected facility operations, organization, reviews & audits, operator requalifica-
tion training, surveillance activities & allegation followup
WILLIAMS,J.H., LINVILLE,J.C. Region 1, Ofc of the Director 88/11/23 14pp
47741 240-47741 253.

V. Operator Examinations

8812060015 Forwards Insp Rept 50 170/88 04 on 881026-28 & 1107 Violation noted
will be discussed during enforcement conference
KANE,W.F. Region 1, Ofc of the Director. 88/11/28 IRVING,G. Armed Forces Radio-
biological Research Institute. 2pp. 47741 238-47741 253.

-8812060019 Insp Rept 50-170/88-04 on 881026 28 & 1107 Violation noted Major
areas inspected facility operations, organization, reviews & audits, operator requalifica-
tion training, surveillance activities & allegation followup
WILLIAMS,J.H., LINVILLE,J.C. Region 1, Ofc of the Director. 88/11/23 14pp
47741 240 47741 253

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

J. Insurance & Indemnity Information

8811300112 Forwards exemption from scheduler requirements of 10CFR50.54(w)(6)(i)
re property insurance rule effective 881004
ERICKSON,P.B. Project Directorate IV 88/11/18 ALDEN,W.M. Philadelphia Electric
Co 4pp. 47670 304-47670 311.

-8811300114 Exemption from scheduler requirements of 10CFR50 54(w) re property in-
surance required to be carried by reactor licensees
HOLAHAN,G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post
870411). 88/11/18. Philadelphia Electric Co 4pp 47670 309-47670 311

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc list
encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consol-
dated Edison Co. of New York, Inc 81pp. 47728 303 47728 024

8812050283 Responds to appeal of denial of FOIA request for documents. Forwards
portions of Elsassser 880505 memo Marcus 871222 memo withhold (ref FOIA Exem-
tion 5).
CHILKS,J. Office of the Secretary of the Commission 88/11/30. RHODES,J. Penn-
sylvania, Commonwealth of. 2pp. 47729 186 47729 201.

-8812050288 Trip rept of Commissioner Carr & T. Elsassser 871215 site visit to unit &
871216 attendance at Region I periodic regional resident counterpart meeting
ELASSER,T. NRC - No Detailed Affiliation Given 88/01/05. NRC - No Detailed Affil-
iation Given. 3pp. 47729 199-47729 201

0812220020 Responds to 080907 request for addl info re 070304 application for amend to License DPR-12 Current physical & radiological status of decommissioned facility does not warrant costs associated w/installation of detection sys
GALLAGHER,J W Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk) 5pp 47913 312-47913 316

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290039 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

V. Operator Examinations

8812140153 Forwards revised agenda for annual operator licensing meeting on 890110.W/o encl
PATE,R J Region 5, Ofc of the Director 88/12/05 CUNNINGHAM,G General Electric Co 1p 47813 351-47813 351.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

P. Operating license stage documents & correspondence

8812070159 Application for amend to License R 103, revising Tech Spec 6.1.e re additions, mods or maint to sys
MCKIBBEN,J C, ALGER,D M Missouri, Univ of, Columbia, MO 88/11/30 Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47749 254-47749 255

8812150007 Informs that LA-CP 87 02, "Nonpower Reactor Sabotage Study" reviewed, corrected & returned, as prescribed in 880913 ltr.
MCKIBBEN,J C. Missouri, Univ of, Rolla, MO 88/12/08 Document Control Branch (Document Control Desk) 1p 47826 250 47826 250

V. Operator Examinations

8811300513 Requests that licensee furnish encl list of ref matl 50 days prior to operator & senior operator licensing exams scheduled for wk of 890109 Requirements for administration of written exams & rules & guidelines also encl
WRIGHT,G C Region 3, Ofc of the Director. 88/11/22. BRUGGER,R M Missouri, Univ of, Columbia, MO 8pp 47876 034-47876 041

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812220014 Forwards request for addl info re application for amend to License R 192 Addl info to be submitted within 30 days of ltr date
ADAMS,A. Standardization & Non Power Reactor Project Directorate 88/12/14. BAUER,T L. Texas, Univ of, Austin, TX 4pp 47800 096 47800 099

DOCKET 50-208 SAN ONOFRE NUCLEAR STATION, UNIT 1

. Security, medical, emergency & fire protection plans

881290025 Forwards Insp Repts 50-206/88 26,50-361/88-27 & 50 362/88-29 on 881025 28.No deficiencies or violations noted
YUHAS,G P Region 5, Ofc of the Director 88/11/10 BASKIN,K P Southern California Edison Co 2pp 47651 088 47651 099

8811290032 Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-29 on 881025 28 No deficiencies or violations noted Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique
GOOD,G M Region 5, Ofc of the Director 88/11/10 10pp 47651 090-47651 099.

8812150133 Forwards SALP Board Repts 50-206/88 25,50-361/88-26 & 50-362/88 28 for period Oct 1987 - Sept 1988, Need to improve mgt involvement in developing self-critical attitude at all levels of util organization noted
MARTIN,J B Region 5, Ofc of the Director. 88/11/25 BASKIN,K.P. Southern California Edison Co 3pp 47820 321-47820 380

8812150141 SALP Repts 50-206/88 25,50-361/88 26 & 50 362/88 28 for Oct 1987 - Sept 1988 Category 1 assigned in areas of radiological controls & security
* Region 5, Ofc of the Director. 88/11/25, 37pp 47820 324-47820 360

H General correspondence

8811290018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule denied Ample response time provided
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/11/16 CINTRON,J A Southern California Edison Co 1p 47688 068 47688 069

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule. Comments received after 881121 will be considered if practical
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28 JOKUMATO,J Southern California Edison Co 1p 47680 172-47680 174

P. Operating license stage documents & correspondence

8811230311 Discusses changes made to improve use of accelerated maint processes for util Requests discussion w/NRC on changes made to Superintendent accelerated maint process during next visit
MCCARTHY,C B Southern California Edison Co 88/06/20 ZIMMERMAN,R Region 5, Ofc of the Director 3pp 47632 350-47632 352

8811230232 Forwards notice of environ assessment & finding of no significant impact re 880428 request to delete turbine deck load bearing test from Tech Specs
TRAMMELL,C M Project Directorate V 88/10/28 BASKIN,K P Southern California Edison Co 3pp 47631 198 47631 203

-8811230233 Environ assessment & finding of no significant impact re 880428 application for amend to License DPR-13 Amend deletes from Tech Spec requirement to conduct turbine deck load bearing test every four yrs
KNIGHTON,G W Project Directorate V. 88/10/28 3pp 47631 201-47631 203.

8811290149 Forwards Amend 114 to License DPR 13 & safety evaluation Amend revises surveillance requirements for safety injection sys
TRAMMELL,C M Project Directorate V 88/11/18 BASKIN,K P Southern California Edison Co 3pp 47648 155-47648 168

-8811290155 Amend 114 to License DPR 13, revising surveillance requirements for safety injection sys
KNIGHTON,G W Project Directorate V 88/11/18 8pp 47648 158 47648 165

-8811290156 Safety evaluation supporting Amend 114 to License DPR-13
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/18. 3pp 47648 168-47648 168

8811290582 Requests addl info to complete review of recertification of charging pump motors to at least 700 horsepower or rewinding or replacement, per License Condition 3.L(6) Evaluation & formal certification w/new rating by mfg requested
TRAMMELL,C M. Project Directorate V 88/11/22 BASKIN,K P Southern California Edison Co 4pp 47688 028 47688 031

8811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "QA Program," Amend 11 will require more than 80 days to complete review & evaluation
KIRSCH,D F. Region 5, Ofc of the Director. 88/11/22 BASKIN,K P. Southern California Edison Co 1p 47677 139 47677 139

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811290085 Forwards addl info re impact on ac/dc sys capacity & capability resulting from nuclear instrumentation sys upgrade, per C Trammell 881123 telcon request Addl info incorporated into util 881110 ltr.
NANDY,F R Southern California Edison Co. 88/11/23 Document Control Branch (Document Control Desk) 2pp 47667 192-47667 193

8811290451 Forwards notice of environ assessment & finding of no significant impact re util 880428 request to transship spent fuel from Unit 1 to Units 2 & 3
TRAMMELL,C M. Project Directorate V. 88/11/23 BASKIN,K P Southern California Edison Co 3pp 47649 161-47649 172

-8811290457 Environ assessment & finding of no significant impact re 880428 request to transship spent fuel from Unit 1 to Units 2 & 3
KNIGHTON,G W, Project Directorate V. 88/11/23 9pp 47649 164 47649 172

8812010345 Forwards revised pages of 870311 reactor protection sys single failure analysis, per 881122 telcon w/C Trammell. Analysis revised to include nuclear instrumentation sys upgrade mods planned for upcoming Cycle 10 refueling outage
NANDY,F R. Southern California Edison Co 88/11/23. Document Control Branch (Document Control Desk). 19pp 47703 281-47703 289

8812060083 Forwards Amend 115 to License DPR-13 & safety evaluation Amend revises steam generator tube plugging criteria to allow tubes w/defects in rolled region of tube sheet to remain in svc
TRAMMELL,C M Project Directorate V 88/11/28 BASKIN,K P Southern California Edison Co 3pp 47743 163-47743 181

-8812060091 Amend 115 to License DPR-13, revising steam generator tube plugging criteria to allow tubes w/defects in rolled region of tube sheet to remain in svc provided first inch of rolled tube contains no imperfections
KNIGHTON,G W Project Directorate V 88/11/28 10pp 47743 168-47743 175

-8812060093 Safety evaluation supporting Amend 115 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 4pp 47743 176-47743 179

-8812060096 Notice of issuance of amend to License DPR-13 Amend revises steam generator tube plugging criteria to allow tubes w/ defects in rolled region of tube sheet to remain in svc if first inch of rolled tube contains no imperfections
TRAMMELL,C M Project Directorate V 88/11/28, 2pp 47743 180-47743 181.

R. Periodic operating reports & related correspondence

8812200163 Monthly operating rept for Nov 1988 for San Onofre Nuclear Generating Station Unit 1 W/881215 ltr
SIACOR,E R, MORGAN,H E Southern California Edison Co 88/11/30 7pp 47864 270 47864 276

8812220126 Forwards Oct 1988 monthly NPDES rept summary for facilities No permit violations noted at Unit 3 during reporting period
MORGAN,H E Southern California Edison Co 88/12/12 Document Control Branch (Document Control Desk) 3pp 47902 358 47902 360

S Reportable occurrences, LERs & related correspondence

8811300176 PNO-V-88 062 on 881119, earthquake occurred 30 miles west of San Clemente, CA Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received. Licensee found no damage after visual insp of Unit 1
JOHNSON,P, HUEY,R Region 5, Ofc of the Director 88/11/21 1p 47678 046 47678 046

8812060321 LER 88 008 01 on 880524, inadvertent omission of safety injection vent valves from local leak rate testing program. Caused by valves associated w/penetration E15 omitted from local leak rate testing program W/881129 ltr
MORGAN,H E Southern California Edison Co 88/11/29 7pp 47743 102 47743 107

8812070265 PNS-V-88 007 on 881130, senior resident informed of possible lamping events. Caused by cleaning person not being able to completely secure associated valving after work activities. Enhanced walkdown performed
SCHUSTER,M, MCQUEEN,A Region 5, Ofc of the Director 88/12/01 2pp 47749 228 47749 229

8812130280 LER 87 017-01 on 871201, remotely operated, normally closed, containment isolation valves in vent line did not close upon demand upon completion of venting of Loop B header. Seats of valves found worn & warped. Valves replaced W/881205 ltr
MORGAN,H E Southern California Edison Co 88/12/05 6pp 47795 351-47795 356

8812130290 LER 88 004 01 on 880215, bonnet bleed off solenoid valve SV-3900, for safety injection isolation valve HV-851B, failed to open. Caused by crack in sleeve in which valve disc moves on opening W/881205 ltr
MORGAN,H E Southern California Edison Co 88/12/05 7pp 47788 204 47788 210

8812140055 PNS V-88 007A on 881201, actuation alarm received from reactor coolant pump fire protection deluge sys at Unit 2. Caused by contract watchman who denied any intent to cause damage to plant. Two watchmen terminated
SCHUSTER,M,D Region 5, Ofc of the Director 88/12/07 1p, 47800 320 47800 320

8812210410 LER 88 015 00 on 881114, performance of local leakage rate tests (LLRT) on 880720 at below required pressure discovered. Caused by cognitive personnel error. Assessment of LLRT procedure will be performed W/881214 ltr
MORGAN,H E Southern California Edison Co 88/12/14 5pp 47880 162-47880 166

V. Operator Examinations

8812140090 Forwards revised agenda for annual operator licensing meeting on 880110 W/o end
PATE,R J Region 5, Ofc of the Director 88/12/05 REEDER,J Southern California Edison Co 1p 47790 148 47790 149

8812150227 Ack receipt of 881021 ltr re expiration of senior operator license for position of Unit 1 plant superintendent. Requests identification of individuals & titles at all three units responsible for directing activities of licensed operators.
KNIGHTON,G,W, Project Directorate V 88/12/08 BASKIN,K P Southern California Edison Co COTTON,G D San Diego Gas & Electric Co 5pp 47825 056 47825 060

DOCKET 50-213 HADDAM NECK PLANT**F. Security, medical, emergency & fire protection plans**

8812290219 Forwards "CRDR Summary Rept," per Suppl 1 to NUREG 0737 & NRC 860812 issuance of rev to 840812 order Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/10/31 Document Control Branch (Document Control Desk) 3pp 47648 240 47648 167

881220324 Forwards Insp Rept 50-213/88-20 on 881014-16. No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/11/10 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp, 47641-184 47641 172

8811230010 Insp Rept 50-213/88-20 on 881014-16. No violations, deviations or unresolved items noted Major areas inspected emergency preparedness exercise conducted on 881014-16
AMATO,C G, LAZARUS,W J Region 1, Ofc of the Director 88/11/08 7pp 47641 166 47641 172

8811300296 Forwards Safeguards Insp Repts 50 213/88-21, 50 245/88-22, 50 336/88-25 & 50 423/88-21 on 881017-21. No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/11/15 MROCZKA,E J Northeast Nuclear Energy Co, (subs of Northeast Utilities) 2pp, 47678 019 47678 024

8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50 336/88 25 & 50 423/88-21 on 881017-21. No non-compliance noted Major areas inspected safeguards info program - corporate ofcs
LANCASTER,W K Region 1, Ofc of the Director 88/11/15 4pp 47678 021-47678 024

8811300024 Revised emergency plan implementing procedures, including Rev 8 to EPIP 1.5-11, "Personnel Injuries" & Rev 7 to EPIP 1.5-42, "Manager of Operational Support Ctr"
MILLER,H B, Connecticut Yankee Atomic Power Co 88/11/23 18pp 47702 023 47702 040

8811300072 Forwards response to SALP Rept 50-213/87 89 NRC will be contacted re preoutage presentation at Region 1 ofcs prior to 1989 refueling & maint outage. Will continue to pursue positive initiatives in all listed areas
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/11/23 Document Control Branch (Document Control Desk) 12pp 47697 069 47697 080

8812020125 Informs NRC that Rev 18 to emergency plan implemented which reflects changes to emergency action level tables & corrects editorial errors W/last of changes
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/11/28 Document Control Branch (Document Control Desk) 2pp 47716 312 47716 313

8812090209 Rev 18 to "Connecticut Yankee Emergency Plan"
WOOD,C L Connecticut Yankee Atomic Power Co 88/11/29 136pp 47799 001-47799 136

8812140181 Revised emergency plan implementing procedures, consisting of Rev 5 to EPIP 1.5-17, "Emergency Equipment" & Rev 4 to EPIP 1.5-43, "Personnel Radiation Exposure Control During Nuclear Emergencies"
MCANEE,W T, BROWN,R E, NERICCIO,M W Connecticut Yankee Atomic Power Co 88/11/30 18pp 47800 140 47800 157

8812120039 Forwards Insp Rept 50 213/88 19 on 880928-1115. No violations noted. Plant containment has not met integrated leak rate test acceptance criteria in as found condition during two most recent tests, as noted in Detail 10 of end rept
BETTENHAUSEN,L Region 1, Ofc of the Director 88/12/02 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp 47780 198 47780 215

8812120041 Insp Rept 50 213/88-19 on 880928 1115. No violations noted. Major areas inspected plant operations, radiation protection, fire protection, security, maint, surveillance testing, licensee events & containment integrated leak rate test rept
MCCABE,E C Region 1, Ofc of the Director 88/12/01 18pp 47780 200 47780 215

8812090214 Forwards Amend 109 to License DPR 61 & safety evaluation. Amend re visos Table 3-22-2, "Fire Detection Instruments," reducing available smoke detectors in containment from 23 to 22
WANG,A B Project Directorate I-4 88/12/06 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp 47785 040 47785 049

8812090216 Amend 109 to License DPR 61, revising Table 3-22 2 "Fire Detection Instruments" to reduce number of smoke detectors available in containment from 23 to 22 & incorporating new section of sprinkler protection into Tech Spec 3-22G
STOLZ,J F Project Directorate I-4 88/12/06 5pp 47785 042-47785 046

8812090218 Safety evaluation supporting Amend 109 to License DPR 61
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47785 047-47785 049

8812220042 Informs of annual emergency preparedness exercise scheduled for wk of 880328 0401 (primary wk) & 880402 08 (alternative wk). Understands that FEMA will not evaluate any offsite participation in exercise. Exercise objectives encl
MROCZKA,E J SEARS,C F Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/12/14 Document Control Branch (Document Control Desk) 4pp 47892 220 47892 232

H. General correspondence

8812010055 Comment supporting proposed rule 10CFR26 re fitness for duty program
MROCZKA,E J Northeast Utilities MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA,E J Connecticut Yankee Atomic Power Co 88/11/21, CHILK,S J Office of the Secretary of the Commission 8pp 47679 046 47679 054

P. Operating license stage documents & correspondence

8811290219 Forwards "CRDR Summary Rept," per Suppl 1 to NUREG 0737 & NRC 860812 issuance of rev to 840812 order Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/10/31 Document Control Branch (Document Control Desk) 3pp 47648 240 47648 157

8811290222 "CRDR Summary Rept," per Suppl 1 to NUREG 0737
* Connecticut Yankee Atomic Power Co 88/10/31 275pp 47648 243 47648 157.

8811300093 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program," for NRC approval. Changes in liquid radioactive treatment include required use of portable demineralizer. Fee paid
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/11/10, Document Control Branch (Document Control Desk) 7pp 47697 081-47697 113

8812060041 Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program"
* Connecticut Yankee Atomic Power Co 88/01/31 26pp 47697 088 47697 113

8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47720 303 47720 024

8812070075 Forwards response to 881021 request for add info re Tech Spec changes for Generic Ltr 83 37
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/12/02, Document Control Branch (Document Control Desk) 16pp 47746 114 47746 120

16 DOCKETED ITEMS

8812080069 Requests that w/ address Genenc Ltr 88 17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 ELLIS,W.B. Northeast Utilities 3pp 47757 008 47757 010

8812090214 Forwards Amend 109 to License DPR 61 & safety evaluation Amend re vises Table 3 22 2, "Fire Detection Instruments," reducing available smoke detectors in containment from 23 to 22
WANG A B Project Directorate 14 88/12/06 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47785 040 47785 049

-8812090216 Amend 109 to License DPR 61, revising Table 3 22 2 "Fire Detection Instruments" to reduce number of smoke detectors available in containment from 23 to 22 & incorporating new section of sprinkler protection into Tech Spec 3 22G
STOLZ,J.F. Project Directorate 14 88/12/06 5pp 47785 042 47785 046

-8812090218 Safety eval' on supporting Amend 109 to License DPR 61
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47785 047 47785 049

8812130273 Forwards requests for addl info re reactor protection sys upgrade, per 881208 telcon Audit currently scheduled for wk of 880213
WANG A B Project Directorate 14 88/12/08 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 8pp 47796 219 47796 226

Q. Inspection reports, IE Bulletins & correspondence

8811180299 Partial, "PRA Applications Program for Insp at Haddam Neck Nuclear Power Station," draft rept
GREGG,R.E. WRIGHT,R.E. EG&G Idaho, Inc. (subs of EG&G, Inc.) GREGG,R.E. Idaho National Engineering Laboratory EGG REQ 7601 DRFT 87/03/31 NRC No Detailed Affiliation Given 4pp 47597 203 47597 249

8811290027 Clarifies schedule for completion of Items b,c & d of IE Bulletin 85 003 & submission of final rept (Item 1, per discussions w/NRC)
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 87/12/30 RUSSELL,W.T. Region 1, Ofc of the Director 5pp 47667 188 47667 201

8811220324 Forwards Insp Rept 50-213/88 20 on 881014 16 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/10 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47641 164 47641 172

-8811230010 Insp Rept 50 213/88 20 on 881014 16 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness exercise conducted on 881014 10
AMATO,C.G. LAZARUS,W.J. Region 1, Ofc of the Director 88/11/08 7pp 47641 166 47641 172

8811300298 Forwards Safeguards Insp Repts 50 213/88 21, 50 245/88 22, 50 338/88 25 & 50 423/88 21 on 881017 21 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/15 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47678 019 47678 024

-8811300298 Physical Security Insp Repts 50 213/88 21, 50 245/88 22, 50 338/88 25 & 50 423/88 21 on 881017 21 No noncompliance noted Major areas inspected safeguards info program - corporate ofcs
LANCASTER,W.K. CAMERON,D.F. KEIMIG,R.R. Region 1, Ofc of the Director 88/11/15 4pp 47678 021 47678 024

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811180487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300072 Forwards response to SALP Rept 50 213/87-89 NRC will be contacted re preoutage presentation at Region 1 ofcs prior to 1989 refueling & maint outage Util will continue to pursue positive initiatives in all listed areas
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Utilities 88/11/23 Document Control Branch (Document Control Desk) 12pp 47697 069 47697 080

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47611 103 47611 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812060277 Informs that software package developed to improve surveillance tracking in response to Insp Rept 50 213/83-03 no longer in use at plant Administrative procedure describing surveillance tracking program revised
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA,E.J. Northeast Utilities 88/12/02 Document Control Branch (Document Control Desk) 2pp 47743 041 47743 042

8812120039 Forwards Insp Rept 50-213/88 19 on 880928 1115 No violations noted Plant containment has not met integrated leak rate test acceptance criteria in as-found condition during two most recent tests as noted in Detail 10 of encl rept
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/12/02 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47780 188 47780 215

-8812120041 Insp Rept 50 213/88 19 on 880928 1115 No violations noted Major areas inspected plant operations, radiation protection, fire protection, security, main surveillance testing, licensee events & containment integrated leak rate test rept
MCABE,E.C. Region 1, Ofc of the Director 88/12/01 16pp 47780 200 47780 215

8812150014 Forwards Safety Insp Rept 50 213/88 22 on 881107 10 No violations noted
GALLO,R.M. Region 1, Ofc of the Director 88/12/06 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47873 216 47873 223

-8812150016 Insp Rept 50-213/88 22 on 881107 10 No violation noted Major areas inspected evaluation of content & implementation of plant operator training program All program aspects performed in accordance w/program requirements
BRIGGS,L. ESELGROTH,P.W. Region 1, Ofc of the Director 88/12/01 6pp 47873 218 47873 223

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812220178 Forwards SALP Rept 50 213/87 99 for Apr 1987 - Jul 1988 Plant operated safely & conservatively during period Util 881123 1tr, list of attendees for 881027 SALP mgt meeting & W Russell 881004 1tr to E Mrocza also encl
RUSSELL,W.T. Region 1, Ofc of the Director 88/12/08 MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47914 068 47914 124

R. Periodic operating reports & related correspondence

8812080036 Forwards Bimonthly Progress Rept 13, per major milestone schedule for const of new switchgear bldg at facility
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Utilities 88/11/30 Document Control Branch (Document Control Desk) 6pp 47743 079 47743 084

8812190255 Monthly operating rept for Nov 1988 for Haddam Neck Plant W/881215
WALL,K.C. MILLER,D.B. Connecticut Yankee Atomic Power Co 88/11/30 10pp 47860 018 47860 025

S. Reportable occurrences, LERs & related correspondence

8812130118 LER 88 046 02 on 881204, overpressure protection sys relief valves opened following inadvertent pressure spike in RCS Caused by inadequate operation of motor operated drain valve Procedure used for sat pressure relief W/881208 1tr
EGGER,W.H. MILLER,D.B. Connecticut Yankee Atomic Power Co 88/12/08 5pp 47795 338 47795 342

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8812080194 Forwards Insp Rept 50 210/88 32 on 881017-21 & notice of violation Actions taken re violations noted in 871230 & 880205 fire verified by inspector
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/28 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 2pp 47776 097 47776 105

-8812090200 Insp Rept 50-219/88 32 on 881017 21 Violation noted Major areas inspected mgt support, security program plans, audits, protected & vital area physical barriers, access control, detection & assessment aids, testing & maint & power supply
KEIMIG,R.R. SMITH,G.C. SYLVESTER,E.D. Region 1, Ofc of the Director 88/11/28 6pp 47775 100 47775 105

8812010250 Forwards Emergency Operating Procedure Insp Rept 50 210/88 200 on 880906 15 Insp verified that procedures technically correct & conformed to owners group guidelines Safety significance item re containment venting noted
VARGA,S.A. Division of Reactor Projects I/II (Post 870411) 88/11/29 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 8pp 47709 348 47710 029

-8812010252 Insp Rept 50 210/88 200 on 880906-1b Deficiencies noted Major areas inspected licensee program for implementing emergency operating procedures, per NUREG 0737, Suppl 1
GUTHRIE,S. WECHSELBERGER, LEW,D. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/23 34pp 47709 356 47710 029

8812090295 Advises that 880517 Rev 25 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable.
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/29 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 3pp 47785 058 47785 058

8812150157 Forwards Rev 27 to security plan & summary of changes flow withheld (ref 10CFR73 21)
FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/12/09 Document Control Branch (Document Control Desk) 1p 47826 264 47826 264

8812200024 Revised emergency plan implementing procedures, including Rev 1 to 8473 ADM 1319.04, Rev 7 to 8473-ADM-1319.01, Rev 5 to 8473-IMP-1300 26 & Rev 6 to 8473-IMP-1300 02
BARTON,J.J. General Public Utilities Corp - GPU Service Corp 88/12/12 Document Control Branch (Document Control Desk) 88pp 47862 319 47863 046

H. General correspondence

8812010400 Comment opposing proposed rule 10CFR128 re random drug testing
MUNYAN,R.A. International Brotherhood of Electrical Workers 88/11/18 Docketing & Services Branch 2pp 47679 207 47679 208

P Operating license stage documents & correspondence

- 0811280111 Forwards info re seismic response spectra, per 881012 request, including digitalized power spectral density computed from time history
WILSON, R.F. General Public Utilities Corp - GPU Service Corp 88/11/14 Document Control Branch (Document Control Desk) 70pp 47655 270 47655 341
- 0812010170 Notification of 881214 meeting w/utl in Rockville, MD to discuss licensing actions at plants
HERNAN, R.W. Project Directorate I-4 88/11/22 STOLZ, J.F. Project Directorate I-4 4pp 47703 112-47703 115
- 081200040 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47729 024
- 0812010141 Summary of 881110 meeting w/utl in Rockville, MD re status of facility licensing actions
DROMERICK, A.W. Project Directorate I-4 88/11/23 Project Directorate I-4 15pp 47699 313 47699 327
- 0812020262 Application for amend to License DPR-16, consisting of Tech Spec Change Request 178, allowing rod scram time testing to be performed while shutdown & removing high reactor pressure isolation function from isolation condensers Fee paid
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/11/30 Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47718 270 47718 289
- 8812020263 Proposed Tech Specs allowing rod scram time testing to be performed while shutdown & removing high reactor pressure isolation function from isolation condensers when reactor head removed or unbolted
* General Public Utilities Corp. - GPU Service Corp 88/11/30 2pp 47718 288 47718 289
- 0812130283 Forwards notice of consideration of issuance of amend to License DPR 16 & proposed NSHC determination & opportunity for hearing re 881130 request to delete requirement in Tech Spec Table 3.1.1 A.6
DROMERICK, A.W. Project Directorate I-4 88/12/07 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp. 2pp 47797-088 47797 098
- 8812130289 Notice of consideration of issuance of amend to License DPR-16 & proposed NSHC determination & opportunity for hearing Amend deletes Tech Spec Table 3.1.1 A.6 for low condenser vacuum scram & revises Table 3.1.1.C.1
DROMERICK, A.W. Project Directorate I-4 88/12/07 9pp 47797 088 47797 098
- 0812150166 Forwards corrected Tech Spec Page 3.1.8 to 881130 Tech Spec Change Request 178 re requirements while in shutdown mode Symbols for "greater than or equal to" or "less than or equal to" inadvertently omitted in trip setting column
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/12/12 Document Control Branch (Document Control Desk) 2pp 47824 085 47824 087
- 8812150173 Corrected proposed Tech Spec Page 3.1.8, consisting of Table 3.1.1, "Protective Instrumentation Requirements"
* General Public Utilities Corp - GPU Service Corp 88/12/12 1p 47824 087-47824 087
- Q. Inspection reports, IE Bulletins & correspondence**
- 0812010039 Documents completion of tests & evaluations required to meet IE Bulletin 85 003 & provides required info specified in 881028 ltr re motor-operated valve failures.
FIEDLER, P.B. General Public Utilities Corp - GPU Service Corp. 88/01/15 KANE, W.F. Region 1, Ofc of the Director 10pp 47702 237-47702 247.
- 0812010019 Advises that submittal of faster testing info will be completed by 880226. Delay discussed w/Region 1 personnel
FIEDLER, P.B. General Public Utilities Corp - GPU Service Corp. 88/01/29. RUSSELL, W.T. Region 1, Ofc of the Director 2pp 47702 304-47702 305
- 0812010022 Responds to NRC Bulletin 88 006, "Actions to be Taken for Transportation of Model SPEC 2-T Radiographic Exposure Device." Util does not possess any radiographic exposure devices. All radiography at facility performed by contractor.
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/07/20 RUSSELL, W.T. Region 1, Ofc of the Director. 1p. 47703 189-47703 189
- 0811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255 47708 257
- 0811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042-47708 142
- 0812090194 Forwards Insp Rept 50-219/88-32 on 881017-21 & notice of violation Actions taken re violations noted in 871230 & 880205 ltrs verified by inspector
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/28 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp. 2pp 47775-087-47775 105.
- 8812090197 Notice of violation from Insp on 881017-21. Violation noted failure to submit rept on description of change to protected area intrusion detection sys
* Region 1, Ofc of the Director 88/11/28 1p 47775-089 47775 089.
- 8812090200 Insp Rept 50-219/88-32 on 881017-21. Violation noted Major areas inspected: mgt support, security program plans, audits, protected & vital area physical barriers, access control, detection & assessment aids, testing & maint & power supply.
KEIMIG, R.R., SMITH, G.C., SYLVESTER, E.D. Region 1, Ofc of the Director 88/11/28 6pp 47775 100 47775 105
- 0812010020 Forwards Emergency Operating Procedure Insp Rept 50-219/88-200 on 880906-15 Insp verified that procedures technically correct & conformed to owners group guidelines Safety significance item re containment venting noted
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/11/29 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 8pp. 47709-348-47710 029
- 8812010252 Insp Rept 50 219/88-200 on 880906-15 Deficiencies noted Major areas inspected: licensee program for implementing emergency operating procedures, per NUREG-0737, Suppl 1
GUTHRIE, S., WECHSELBERGER, LEW.D. Division of Reactor Inspection & Safety guards (Post 870411) 88/11/23 34pp 47709 356-47710 029
- 0812050303 Forwards Insp Rept 50 219/88-31 on 881003 07,20 & 1031-1104 & notice of violation Weaknesses also identified in air sampling & analysis program
BELLAMY, R.R. Region 1, Ofc of the Director 88/11/30. FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 2pp 47752 164 47752 163
- 8812060304 Notice of violation from Insp on 881003-07,20 & 1031-1104 Violations noted two workers performed work in contaminated area w/o prior survey of contamination levels
* Region 1, Ofc of the Director 88/11/30 2pp 47752 166 47752 167
- 8812060307 Insp Rept 50-219/88-31 on 881003 07,20 & 1031-1104 Violations noted Major areas inspected status of outstanding items, radiological controls re 12R relieving outage & review of circumstances concerning radioactive spill incident
GEYER, A., SHERBINI, S., SHANBAKY, M.M. Region 1, Ofc of the Director 88/11/29 16pp 47752 168-47752 183
- 0811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215
- 0811290536 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 0812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302
- 0812230035 Forwards request for addl info re utl response to IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Response requested within 30 days
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/12/08 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 3pp 47911 018-47911 020
- 0812210240 Forwards response to five restart concerns identified during safety sys outage mod Insp Two items, including spot evaluation of sampling of instrument loops, will require substantial engineering effort
WILSON, R.F. General Public Utilities Corp - GPU Service Corp. 88/12/12. Document Control Branch (Document Control Desk) 9pp 47907-054-47907 062
- R Periodic operating reports & related correspondence**
- 0812210040 "Fishkill Monitoring at Oyster Creek Nuclear Generating Station on 881108-10" W/881208 ltr
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/11/10, 11pp 47889 001-47889 011
- 0812080042 Forwards semiannual update of project list, per Amend 122 to License DPR-16.
LONG, R.L. General Public Utilities Corp - GPU Service Corp 88/12/02 Document Control Branch (Document Control Desk) 17pp 47783 208 47783 224.
- S. Reportable occurrences, LERs & related correspondence**
- 0811280114 LER 88 026 00 on 881019, reactor scram signal received while shut down during surveillance testing. Caused by inadequate procedure. Procedure will be revised & LER will be made required reading for all qualified reviewers W/881117 ltr.
GAYLEY, R.B., FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/11/17. 5pp 47851 207-47851 301
- 0811290557 LER 88-027-00 on 881022, fire watch required by Tech Specs missed due to inadequate guidance to temporary employees. Caused by inadequate guidance & direction being provided to temporary contractor employees W/881121 ltr
GREGG, B.R., FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/11/21. 6pp 47852 217-47852 222.
- 0811200561 LER 88 029 00 on 881024, containment isolation valves V-38-9, 10, 16, 17, 22 & 23 failed to meet NUREG-0737 design criterion. Caused by personnel error. Mod of sub valves planned. W/881121 ltr
CERVENKA, P., FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp. 88/11/21 4pp 47862 213-47862 216
- 0812150058 LER 88 030 00 on 881108, both doors of temporary airlock erected to support isolation condenser A maint may have been open for 8.5 h while manway open. Caused by inadequate preparation & review of maint package W/881207 ltr
GAYLEY, R.B., FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/12/07 6pp 47825 023-47825 027.
- 0812210109 LER 88 020 01 on 880808, discovered that isolation condenser & emergency svc water radiation monitors incapable of leak detection due to design deficiency. Caused by failure to properly evaluate radiation conditions W/881215 ltr.
GREGG, B.R., FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/12/15 6pp. 47901 224-47901 229.
- 0812210355 Forwards results of analyses, review & evaluations of isolation condenser steaming & diesel generator cable faults connected w/880929 shutdown & 881002 loss of vital electrical bus
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47874 219 47874 306.
- 8812270141 Rev 0 to Technical Data Rept TDR 950, "Oyster Creek Isolation Condenser Performance, Aug - Sept 1988."
SMITH, P.S., DEMPSEY, T.M. General Public Utilities Corp - GPU Service Corp TDR 950 R00 88/12/05 84pp 47874 222-47874 306.

18 DOCKETED ITEMS

8812270260 Special Rept 88-01 on 881116, nonfunctional fire diesel pump 1.2 not re stored to functional status within 7 days as required per Tech Spec 3.12 B Delay due to constraints imposed by increased maint activities
FITZPATRICK, E General Public Utilities Corp GPU Service Corp 88/12/16 Document Control Branch (Document Control Desk) 2pp 47926 276 47926 277

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811290504 Forwards Insp Repts 50 220/88 30 & 50 410/88 29 on 880926 30 No violations noted
EBNETER, S.D Region 1, Ofc of the Director 88/11/18 MANGAN, C.V Niagara Mohawk Power Corp 2pp 47662 238 47662 249

8811290510 Insp Repts 50 220/88 30 & 50 410/88 29 on 880926 30 No violations noted Major areas inspected security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids
TOBIN, W.J., CAMERON, D.F., KEIMIG, R.R Region 1, Ofc of the Director 88/11/16 10pp 47662 240 47662 249

8812090292 Advises that 880524 Rev 5 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
BELLAMY, P.R Region 1, Ofc of the Director 88/11/29 MANGAN, C.V Niagara Mohawk Power Corp 4pp 47784 346 47784 349

P. Operating license stage documents & correspondence

8811230285 Application for amend to License DPR-63, changing bases for Tech Specs 3.37 & 4.37 to update method used to verify that drywell & torus spray nozzles in containment spray sys free from obstructions
TERRY, C.D Niagara Mohawk Power Corp 88/11/21 Document Control Branch (Document Control Desk) 1p 47652 066 47652 067

8812010174 Proposed Tech Specs, changing bases for Sections 3.37 & 4.37 re containment spray sys
* Niagara Mohawk Power Corp 88/11/21 1p 47652 067 47652 067

8811290185 Provides summary of results of technical analysis for facility in response to Generic Ltr 88 11, dtd 880712 & proposed schedule for updating Tech Specs pressure/temp limits
TERRY, C.D Niagara Mohawk Power Corp 88/11/22 Document Control Branch (Document Control Desk) 2pp 47958 332 47958 333

8812070205 Requests scheduler exemption from requirements of 10CFR50 App J, Section III for four RCS isolation valves, specifically front requirement to perform leakage testing of shutdown cooling sys suction & return line isolation valves Fee paid
BURKHARDT, L. Niagara Mohawk Power Corp 88/11/22 Document Control Branch (Document Control Desk) 11pp 47748 300 47748 310

8811280048 Generic Ltr 88 20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 61pp 47728 303 47728 024

8812010256 Forwards Amend 102 to License DPR 63 & safety evaluation Amend revises Tech Spec 6.2 to make Table 6.2.1 consistent w/requirements of 10CFR50 54(m)(2)(i) & 6.2.2 to clarify staffing required during hot shutdown
HAUGHEY, M.F Project Directorate I-1 88/11/29 MANGAN, C.V Niagara Mohawk Power Corp 2pp 47700 043 47700 050

8812010258 Amend 102 to License DPR 63, revising Tech Spec 6.2 to make Table 6.2.1 consistent w/requirements of 10CFR50 54(m)(2)(i) & 6.2.2 to clarify staffing required during hot shutdown versus that required during cold shutdown & refueling
CAPRA, R.A Project Directorate I-1 88/11/29 4pp 47700 045 47700 048

8812010260 Safety evaluation supporting Amend 102 to License DPR-63
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 2pp 47700 049 47700 050

8812190204 Forwards calculations containing info re facility 125 volt dc sys design, per 881123 request Calculations determine cable size for 125 volt dc feeder cables to Powerboards 18 & 17
TERRY, C.D Niagara Mohawk Power Corp 88/12/08 Document Control Branch (Document Control Desk) 52pp 47852 041 47852 092

8812130219 Notification of 881220 meeting w/utl in Rockville, MD to discuss inservice test program
HAUGHEY, M.F Project Directorate I-1 88/12/09 CAPRA, R.A Project Directorate I-1 2pp 47792 103 47792 104

Q. Inspection reports, IE Bulletins & correspondence

8811300464 Responds to IE Bulletin 80 13 re core spray spargers & associated internal piping During 1988 refueling & maint outage, re exam indicated that crack length remains within tolerance of original crack length reported on 840531
TERRY, C.D Niagara Mohawk Power Corp 88/05/16 RUSSELL, W.T Region 1, Ofc of the Director 1p 47670 358 47670 358

8811300147 Forwards Meeting Rept 50-220/88-33 on 881027 Meeting beneficial in understanding utl action plan & rationale for program
DURR, J Region 1, Ofc of the Director 88/11/14 MANGAN, C.V Niagara Mohawk Power Corp 2pp 47671 240 47671 264

8811300150 Meeting Rept 50-220/88 33 on 881027, Major areas discussed inservice test activities, Viewgraphs encl
MCBREARTY, R.A., STROSNIDER, J.R Region 1, Ofc of the Director 88/11/04 23pp 47671 242 47671 264

8811290504 Forwards Insp Repts 50 220/88 30 & 50 410/88 29 on 880926 30 No violations noted
EBNETER, S.D Region 1, Ofc of the Director 88/11/18 MANGAN, C.V Niagara Mohawk Power Corp 2pp 47662 238 47662 249

8811290510 Insp Repts 50 220/88 30 & 50 410/88 29 on 880926 30 No violations noted Major areas inspected security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids
TOBIN, W.J., CAMERON, D.F., KEIMIG, R.R Region 1, Ofc of the Director 88/11/16 10pp 47662 240 47662 249

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 91pp 47708 042 47708 242

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Physiological Tests" Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290448 Summary of 881117 meeting w/utl re license follow up actions from safety sys functional insp of facility.
HAUGHEY, M.F Project Directorate I-1 88/11/23 Project Directorate I-1 40pp 47651 207 47651 252

8811030125 Provides summary of significant findings in advance of Insp Rept 50 220/88 201, so that appropriate corrective actions may be incorporated into restart planning activities issues that must be resolved before sys declared operable listed
VARGA, S.A Division of Reactor Projects 1711 (Post 870411) 88/10/28 MANGAN, C.V Niagara Mohawk Power Corp 4pp 47651 219 47651 252

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 245

8811290538 NRC Info Notice 88 091, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812070141 Forwards GE RDE 13 0507, "Scram Valve Diaphragm Failures at Nine Mile Point Unit 1," per Insp Repts 50 220/88 18 & 50 410/88 42 Diaphragm replacement in all CRD hydraulic control unit scram inlet & outlet valves completed
TERRY, C.D Niagara Mohawk Power Corp 88/12/02 GAI, C.F.M (Document Control Branch (Document Control Desk) 1p 47746 143 47746 234

8812070146 "Scram Valve Diaphragm Failures at Nine Mile Point Unit 1"
CHARNLEY, J.E., GIBBO, E.Y., KLAPPROTH, J.F General Electric Co RDE 13 0507 8/7/07 01pp 47748 144 47748 234

8812090303 Responds to NRC 880915 ltr re violations noted in Insp Repts 50 220/88 17 & 50 410/88 17 Corrective actions will be hired independent consultant to review QA program & deficiency documents reviewed to assure that each adequately addressed
BURKHARDT, L. Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 13pp 47781 157 47781 169

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812270160 Forwards Insp Repts 50 220/88 10 & 50 410/88 10 on 881004 111/Rept dent inspectors will be closely monitoring trend in personnel errors Inspectors should be informed of root cause of recirculation loop discharge valve binding
KANE, W.F Region 1, Ofc of the Director 88/12/16 BURKHARDT, L. Niagara Mohawk Power Corp 3pp 47027 097 47027 121

8812270162 Insp Repts 50 220/88 10 & 50 410/88 10 on 881004 111/ Corrective actions noted Major areas inspected operational action on previously identified items plant tours, safety sys walkdowns, IER reviews, Part 21 repl review & allegations
JOHNSON, J.R Region 1, Ofc of the Director 88/12/15 22pp 47827 100 47827 121

S. Reportable occurrences, LEHs & related correspondence

8812010139 LER 88 019 00 on 881026, inservice testing program (IST) not in compliance w/ASME Section XI resulting in Tech Spec violation Caused by mgmt inadequacy & inadequate review of IST program Corrective actions planned W/881123 ltr
PASTERNAK, H., WILLIS, J.L Niagara Mohawk Power Corp 88/11/23 5pp 47703 164 47703 168

8812010199 Part 21 rept re defect in GE Type 180 indicating type motors Initially reported on 881027 NSSS, Inc identified as firm supplying component Motors will not be authorized for use in safety related applications pending resolution
BURKHARDT, L. Niagara Mohawk Power Corp 88/11/23 RUSSELL, W.T Region 1, Ofc of the Director 3pp 47707 146 47707 148

8812060310 Special rept on 881101, work on 3 h rated penetrations in turbine bldg not completed within Tech Spec limit & work on two floor drains also not completed within Tech Spec time limit
WILLIS, J.L Niagara Mohawk Power Corp 88/12/01 Document Control Branch (Document Control Desk) 3pp 47734 157 47734 158

8812070119 Summary of Operating Reactors Events Meeting 88 47 on 881129 List of attendees, events discussed & significant elements of events, two events suggested for long term followup & summary of reactor scrams encl
LANNING, W.D Events Assessment Branch 88/12/01 ROSSI, C.E Division of Operational Events Assessment (Post 870411) 14pp 47747 093 47747 106

8812210110 LER 88 008-01 on 880317, transverse in core probe nitrogen supply sys in board & outboard isolation valves failed local leak rate test Caused by film on valve seal Occurrence rept written & work request generated W/881215 ltr
MAZZAFERRO, A., WILLIS, J.L Niagara Mohawk Power Corp 88/12/15 5pp 47888 110 47888 114

8812210123 Special rept on 881115 & 24, fire suppression sys & fire barrier penetration out of svc greater than 14 days due to work on preaction sprinkler sys Fire watch patrol established & will be in effect until all repairs made
WILLIS, J. L. Niagara Mohawk Power Corp 88/12/15 Document Control Branch (Document Control Desk) 3pp 47881 028 47881 028

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

V. Operator Examinations

8811290359 Advises that readministration of reactor operator exam scheduled for 881205 Requirements for facility review of exam encl
ESELGROTH, P. W. Region 1, Ofc of the Director 88/11/23 BEGHIAN, L. E. Lowell, Univ of, Lowell, MA 2pp 47664 008-47664 007

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

G. Adjudicatory correspondence

8812020135 Joint motion for dismissal of hearing procedure.* Requests that Board accept 881121 settlement agreement & Apps A & B, dismiss hearing procedure & return request for amend to License R-101 to NRC for further processing
GELB, M. Berkeley, CA. PIGOTT, D. R. California, Univ. of, Berkeley, CA. PIGOTT, D. R. Orick, Herrington & Sutcliffe #488 7571 88/11/21. Atomic Safety and Licensing Board Panel 4pp 47844.158 47844 312.

-8812020141 Settlement agreement * Agreement made & entered into on 881121 between Intervenor & licensee re 880108 application for amend to License R-101 re decommissioning & removal of reactor Related documentation & Certificate of Svc encl
GELB, M. Berkeley, CA. KING, C. J. California, Univ of, Berkeley, CA 88/11/21 151pp 47844 162-47844.312.

8812190059 NRC Staff response in support of joint motion for dismissal of hearing procedures * Board urged to dismiss proceeding based on settlement between univ & city of Berkeley Notice of appearance & Certificate of Svc encl
HODGDON, A. P. Assistant General Counsel for Hearings #488 7636. 88/12/07. Atomic Safety and Licensing Board Panel 5pp 47802 158 47802-160

P. Operating license stage documents & correspondence

8812050104 Forwards request for addl info re 881010 application for amend to License R-101 Response requested within 30 days
ADAMS, A. Standardization & Non Power Reactor Project Directorate 88/11/30 FOWLER, T. K. California, Univ. of, Berkeley, CA 4pp 47733.349 47733-352.

8812200137 Responds to requests for addl info re proposed Amend 6 to License R-101 Revised proposed amend encl
LIM, T. H. California, Univ of, Berkeley, CA 88/12/08. ADAMS, A. Document Control Branch (Document Control Desk). 6pp 47871 042-47871.047.

8812200186 Requests addl info re application for decommissioning & termination of License R-101, including blank fast flux measurements.
ADAMS, A. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/14 FOWLER, T. K. California, Univ. of, Berkeley, CA 8pp. 47864 294-47864-301

V. Operator Examinations

8812140133 Forwards revised agenda for annual operating licensing meeting on 880110 W/o encl
PATER, R. J. Region 5, Ofc of the Director 88/12/05 LIM, T. California, Univ of, Berkeley, CA 1p. 47800-360-47800-360

DOCKET 50-226 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

V. Operator Examinations

8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 880110 W/o encl
PATER, R. J. Region 5, Ofc of the Director. 88/12/05 LAMB, I. Aerotest Operations, Inc 1p. 47800 174-47800-174.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210174 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-2, "Classification & Responses to Incident Involving Oil or Hazardous Matl (Primary Responsibility-Station Director)"
* Commonwealth Edison Co 88/12/13. 16pp 47880.195-47880.210

8812210205 Rev 14 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Notifications & GSEP Responses."
* Commonwealth Edison Co. 88/12/13 23pp. 47875.015-47875 037.

P. Operating license stage documents & correspondence

8811300450 Forwards corrected Tech Specs pages, summary of changes & description of proposed amend request for plant.
DEYOUNG, G. L. Commonwealth Edison Co 88/11/07 MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47671.285 47671.280.

-8811300453 Corrected proposed Tech Specs re administrative controls.
* Commonwealth Edison Co 88/11/07. 15pp 47671-266-47671-280

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811300087 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 2.1, Part 2, "Vendor Interface Program," for reactor trip sys components
SIEGEL, B. Project Directorate III-2 88/11/23 BLISS, H. E. Commonwealth Edison Co. 4pp 47695 343-47695 349

-8811300092 Safety evaluation accepting util response to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface program for reactor trip sys components
* NRC - No Detailed Affiliation Given 88/11/23 3pp 47695 347-47695 349

8812010129 Discusses interim operating restrictions to preclude regional neutron flux instabilities Listed restrictions will remain in effect until further study &/or revised recommendations resolve industry & staff concerns
SILADY, J. A. Commonwealth Edison Co 88/11/23 MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47698 294-47698 295

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88-1
RICHTER, M. H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050

8812160055 Provides MSIV design evaluation third progress rept Sargent & Lundy personnel presently onsite to review effects of MSIV control sys changes on existing station procedures Next progress rept will be provided by 880201
SILADY, J. A. Commonwealth Edison Co 88/12/01 DAVIS, A. B. Region 3, Ofc of the Director 2pp 47830 354-47830 355

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter trip units circuit boards.
SILADY, J. A. Commonwealth Edison Co 88/12/15 MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862 198 47862 199

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 98pp. 47708 255 47708 267.

8811160467 NRC Info Notice 88 081, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042 47708 142

8812010171 Forwards Safety Insp Repts 50 237/88 22 & 50 249/88-23 on 880910-1122 No violations noted
CLAYTON, B. Region 3, Ofc of the Director 88/11/25 REED, C. Commonwealth Edison Co 2pp. 47707-111-47707 132

-8812010175 Safety Insp Repts 50 237/88 22 & 50 249/88-23 on 880910-1122 No violations noted Major areas inspected TMI action plan requirements, operational safety verification, followup of events & monthly maint observation
RING, M. A. Region 3, Ofc of the Director. 88/11/25. 30pp 47707 113 47707 132.

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co of New York, Inc 112pp. 47811.103-47811.216

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708-254.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/12/09 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302.

R. Periodic operating reports & related correspondence

8812190416 Monthly operating repts for Nov 1988 for Dresden Units 2 & 3 W/881201 ltr.
MAXWELL, D. C. EENIGENBURG, E. Commonwealth Edison Co 88/11/30 41pp. 47850.061-47850-101

S. Reportable occurrences, LERs & related correspondence

8812010151 LER 88 017-00 on 881029, HPCI sys made inoperable to facilitate preventative maint HPCI turbine overspeed turbine trip testing Caused by intentional station mgt decision to perform subj testing Further testing planned. W/881128 ltr
GEIGER, J., EENIGENBURG, E. Commonwealth Edison Co 88/11/28 4pp 47702-248-47702-251

8812060031 LER 88-018 00 on 881030, leak rate limits exceeded in drywell head seal Caused by improper seating of outer gasket due to deficient installation procedure. On 881103, discovered that MSIV 2-203-1D exceeded leakage limits. W/ 881129 ltr
JOHNSON, R. H., EENIGENBURG, E. Commonwealth Edison Co 88/11/29. 8pp 47744 287-47744-294

8812070119 Summary of Operating Reactors Events Meeting 88-47 on 881120 List of attendees, events discussed & significant elements of events, two events suggested for long-term followup & summary of reactor scrams encl
LANNING, W. D. Events Assessment Branch. 88/12/01. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 14pp 47747 093-47747-106

20 DOCKETED ITEMS

8812150250 LER 88-021-00 on 881113 standby gas treatment sys automatically initiated when bus 23 deenergized Caused by failure of bus 29 main feed breaker to close & failed feed breaker auxiliary contact switch cleaned W/881212 ltr
BIHLMAN, L. E., EENIGENBURG, E. Commonwealth Edison Co 88/12/12 7pp
47826 304 47826 310

8812210280 LER 88-022-00 on 881114 fourth & fifth drywell elevations experienced excessive temps during previous operating cycle Caused by procedure deficiency Procedures will be revised to ensure that hatches left open during operation W/881213 ltr
JOHNSON, R. H., EENIGENBURG, E. Commonwealth Edison Co 88/12/13 28pp
47680 167 47680 184

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812290446 Discusses repl of changes to Oregon State Univ TRIGA reactor emergency response plan which do not decrease effectiveness of plan, per 10CFR50.54(q) "Revs to Emergency Response Plan & Implementing Procedures" encl
JOHNSON, R. H., EENIGENBURG, E. Oregon State Univ., Corvallis, OR 88/11/21, Document Control Branch (Document Control Desk) 4pp 47665 016-47665 019

V. Operator Examinations

8812140085 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl
PATE, R. J. Region 5, Ofc of the Director 88/12/05 ANDERSON, T. Oregon State Univ., Corvallis, OR 1p 47796 107 47796 107

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812080209 Forwards Insp Rept 50-244/88-21 on 881018 20 No violations noted
BELLAMY, R. R. Region 1, Ofc of the Director 88/11/28 MECREDDY, R. C. Rochester Gas & Electric Corp 2pp 47783 153 47783 160

-8812080212 Insp Rept 50-244/88-21 on 881018 20 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness exercise conducted on 881018 20
AMATO, C. G., LAZARUS, W. J. Region 1, Ofc of the Director 88/11/28 6pp
47783 155 47783 160

8812150075 Forwards Safety Insp Rept 50-244/88-22 on 881017-1120 & notice of violation
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/12/07 MECREDDY, R. Rochester Gas & Electric Corp 2pp 47833 052 47833 065

-8812150080 Insp Rept 50-244/88-22 on 881017-1120 Violations noted Major areas inspected station activities including operational safety verification, plant operations surveillance testing, main/radiological protection & physical security
COWGILL, C. J. Region 1, Ofc of the Director 88/12/07 11pp 47833 055-47833 065

H. General correspondence

8812010410 Comments supporting proposed rule 10CFR26 re Fitness for Duty Program re substance abuse Urges Commission to adopt suggested specific changes indicated by NUMARC comments
SCHROEDER, W. J., SMITH, R. E. Rochester Gas & Electric Corp 88/11/21 CHILK, S. J. Office of the Secretary of the Commission. 4pp 47679 255 47679 258

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812190248 Rev 4 to updated FSAR for RE Ginna Nuclear Power Plant W/ 881218 ltr
MECREDDY, R. C. Rochester Gas & Electric Corp 88/12/31 STAHL, C. NRC - No Detailed Affiliation Given 500pp 47846 162-47846 240

P. Operating license stage documents & correspondence

8812290228 Forwards proprietary Addenda 2 P to GEN-320 P, "Steam Generator Tube Repair Using Leak Tight Sleeves," for review to establish use of peripheral sleeves Rept withheld (ref 10CFR2.780(b)(4))
MECREDDY, R. C. Rochester Gas & Electric Corp 88/11/10 STAHL, C. Project Directorate 1.1 5pp 47668 070 47668 074

8812290531 Forwards application for amend to License DPR-18 re required boric acid storage tank level, per mods to safety injection pump recirculation flows & application fee
SMITH, R. E. Rochester Gas & Electric Corp. 88/11/21 STAHL, C. Document Control Branch (Document Control Desk). 1p 47654 172 47650 184

-8812290535 Application for amend to License DPR 18, changing Tech Specs to obtain consistency between specs & required boric acid storage tank level resulting from mods to safety injection pump recirculation flows Fee paid.
SMITH, R. E. Rochester Gas & Electric Corp 88/11/21, 3pp 47650 173-47650 175

-8812290539 Proposed Tech Specs 3.2 & 3.3, establishing consistency between specs & required boric acid storage tank level resulting from mods to safety injection pump recirculation flows
Rochester Gas & Electric Corp 88/11/21, 6pp 47650 176 47650 184

8812290448 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/29, Consolidated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8812010008 Forwards documentation re technical support ctr, operational support ctr & emergency operations facility in response to NUREG 0737, Items III A 1.2 & III A 2.2
MECREDDY, R. C. Rochester Gas & Electric Corp 88/11/23 STAHL, C. NRC - No Detailed Affiliation Given 20pp 47698 021 47698 051

8812070183 Advises that all safety related structures affected by new design basis groundwater level change reanalyzed & acceptable
MECREDDY, R. C. Rochester Gas & Electric Corp 88/11/23 STAHL, C. NRC No Detailed Affiliation Given. 1p 47746 087-47746 087

8812060320 Informs that licensee contracted Westinghouse to provide technical basis for response to Generic Ltr 88-11 & intends to respond by 890122 Generic ltr ds
for implementation of Reg Guide 1.89
MECREDDY, R. C. Rochester Gas & Electric Corp 88/11/20 STAHL, C. Document Control Branch (Document Control Desk) 1p 47741 083 47741 083

8812070218 Forwards application for amend to License DPR-18, modifying requirements for RHR pump & safety injection pump surveillance tests following mods to pump re circulation flows Fee paid
SMITH, R. E. Rochester Gas & Electric Corp 88/11/20 STAHL, C. NRC - No Detailed Affiliation Given 1p 47747 158 47747 159

-8812070222 Application for amend to License DPR 18, changing Tech Specs to modify requirements for RHR pump & safety injection pump surveillance tests
SMITH, R. E. Rochester Gas & Electric Corp 88/11/20 2pp 47747 157-47747 168

-8812070225 Proposed Tech Specs, modifying requirements for RHR pump & safety injection pump surveillance tests
Rochester Gas & Electric Corp 88/11/20 12pp 47747 159-47747 199

8812060259 Advises that 881012 responses to request for addl info re steam generator periphery sleeving program sufficient for NRC to conclude that program should provide adequate data on newly proposed periphery sleeving
STAHL, C. Project Directorate 1-3 88/12/01 MECREDDY, R. C. Rochester Gas & Electric Corp 3pp 47734 173 47734 175

8812120226 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation Ltr issued due to potentially serious consequences resulting from in adequacy of industry response to Generic Ltr 87-12
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 BRIGGS, P. Rochester Gas & Electric Corp 3pp 47788 110 47789 112

8812130190 Notification of 881214 meeting w/util in Rockville, MD to discuss SFR on structural upgrade program.
STAHL, C. Project Directorate 1-3 88/12/00 WESSMAN, R. H. Project Directorate 1.3 2pp 47784 111-47784 112

8812220017 Requests withdrawal of 840119 application for amend to License DPR 18 re P-10 interlock & pressurizer level Revised request will be submitted in near future
SMITH, R. E. Rochester Gas & Electric Corp 88/12/12 STAHL, C. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47903 036 47903 036

Q. Inspection reports, IE Bulletins & correspondence

8812290047 Forwards responses to NRC Bulletin 87-001 re thinning of pipe walls in nuclear power plants ANSI 31.1 Code remains as current analysis basis for mods per formed on safety related piping.
KOBBER, R. W. Rochester Gas & Electric Corp 87/08/08 RUSSELL, W. F. Region 1, Ofc of the Director 75pp 47683 283 47683 357

8812300299 Notification of significant licensee meeting on 881122 in King of Prussia, PA to discuss IPAT Insp & long term improvement program
COWGILL, C. J. Region 1, Ofc of the Director 88/11/15 Region 1, Ofc of the Director 2pp 47874 168 47874 168

881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co. of New York, Inc 80pp 47708 265 47708 267

881180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSS, C. E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812290093 Informs that recent NRC Insp of records belonging to Planned Maint Sys, Inc of Mount Vernon, IL indicated util purchased Class 1E components
WESSMAN, R. H. Project Directorate 1.3 88/11/23 SMITH, R. Rochester Gas & Electric Corp 6pp 47649 189-47649 203

8812080209 Forwards Insp Rept 50-244/88-21 on 881018 20 No violations noted.
BELLAMY, R. R. Region 1, Ofc of the Director 88/11/20 MECREDDY, R. C. Rochester Gas & Electric Corp. 2pp 47783 153 47783 160

-8812080212 Insp Rept 50-244/88-21 on 881018 20 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness exercise conducted on 881018 20
AMATO, C. G., LAZARUS, W. J. Region 1, Ofc of the Director 88/11/20 6pp 47783 155 47783 160

8812080155 Forwards Safety Insp Rept 50-244/88-23 on 881024-27 No violations noted Concerns identified re controls applied to storage & handling of equipment & mails at plant Response requested within 30 days.
GALLO, R. M. Region 1, Ofc of the Director 88/11/30 MECREDDY, R. C. Rochester Gas & Electric Corp. 3pp 47756 347-47756 358

-8812080156 Insp Rept 50-244/88-23 on 881024-27 No violations noted Major areas inspected receipt, storage & handling of equipment & mails
DEV, M., BLUMBERG, N. Region 1, Ofc of the Director 88/11/28 9pp 47756 350 47756 358

8812290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02, Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812150075 Forwards Safety Insp Rept 50-244/88-22 on 881017-1120 & notice of violation
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/12/07 MECREDY,R. Rochester Gas & Electric Corp 2pp 47833 052 47833 085

-8812150077 Notice of violation from Insp on 881017-1120 Violation noted mod re change to condensate storage tank,described in Chapter 10 of updated FSAR as main source of water for auxiliary feedwater sys,installed w/o safety evaluation
* Region 1, Ofc of the Director 88/12/07 1p 47833 054-47833 054

-8812150080 Insp Rept 50-244/88-22 on 881017-1120 Violations noted Major areas inspected station activities,including operational safety ventilation,plant operations,surveillance testing, maint,radiological protection & physical security
COWGILL,C.J. Region 1, Ofc of the Director 88/12/07 11pp 47833,055 47833 085

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

8812230082 Forwards request for addl info re util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Info requested within 30 days
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/12/08 MECREDY,R.C. Rochester Gas & Electric Corp 3pp. 47811 021-47811 023

R. Periodic operating reports & related correspondence

8812190387 Monthly operating rpt for Nov 1988 for RE Ginna Nuclear Power Plant W/ 881216 ltr
MCNAMARA,A.E., MECREDY,R.C. Rochester Gas & Electric Corp 88/11/30 5pp 47850 237-47850 241

S. Reportable occurrences, LERs & related correspondence

8811300201 Special rept on 870830 & 0713,potential problems w/fire doors due to several small door skin spot weld fractures identified Caused by inability of hydraulic door closer to control door operation Doors repaired
KOBBER,F.W. Rochester Gas & Electric Corp 87/10/05 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47676 019 47676 021

8811300527 Special rept on 881018,turbine driven auxiliary feedwater pump inoperable per Procedure A-52.4,Existing check valve leakage indicated by higher than ambient temp in turbine driven auxiliary feedwater discharge piping
MECREDY,R.C. Rochester Gas & Electric Corp 88/11/23 RUSSELL,W.T. Region 1, Ofc of the Director 2pp 47676 178 47676 178

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300298 Forwards Safeguards Insp Repts 50-213/88-21,50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21.No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/15. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47678 019 47678 024.

-8811300298 Physical Security Insp Repts 50-213/88-21,50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21.No noncompliance noted Major areas inspected,safeguards info program - corporate ofcs
LANCASTER,W.K. Region 1, Ofc of the Director 88/11/15 4pp. 47678 021-47678 024.

8811300493 Forwards Insp Rept 50-245/88-17 on 880830-1017 No violations noted Mgt attention to correct inconsistent treatment of emergency svc water sys as ESF & as QA Category I sys requested.
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/11/23 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47674.170-47674.185.

-8811300495 Insp Rept 50-245/88-17 on 880830-1017.No violations noted. Major areas inspected previously identified items,plant operations,physical security,loss of emergency svc water sys & loss of standby gas treatment sys.
MCCABE,E.C. Region 1, Ofc of the Director 88/11/18 14pp 47674 172-47674 185

8811280068 "Millstone Nuclear Power Station Emergency Response Exercise,Nov 1988"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/11/30 395pp 47858 052-47858 058.

8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergency Response Facilities Operating Instructions"
SCACE,S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 88/12/01. 35pp 47745,298-47745,332.

H. General correspondence

8812010055 Comment supporting proposed rule 10CFR128 re fitness-for-duty program
MROCZKA,E.J. Northeast Utilities MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA,E.J. Connecticut Yankee Atomic Power Co 88/11/21 CHILK,S.J. Office of the Secretary of the Commission. 8pp. 47678 046-47678 054.

P. Operating license stage documents & correspondence

8811290215 Discusses arrangements made for disposal of deformed low level radwaste liner from facility.
BOYLE,M.L. Project Directorate I-4. 88/11/22. MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47651 259 47651.281

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812070078 Responds to 881116 request for addl info re spent fuel pool capacity expansion Evaluation of resultant gaps & refinement of seismic displacement analysis performed to reconcile as fabricated condition W/revise module layout & addl info
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/12/02. Document Control Branch (Document Control Desk) 6pp 47745 257-47745 264

8812120083 Application for amend to License DPR-21, revising Tech Specs to reflect implementation of mods re degraded gnd protection for Class 1E power sys Fee paid
MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/12/02 Document Control Branch (Document Control Desk) 6pp 47785 163 47785 183

-8812120064 Proposed Tech Specs,providing for new limiting conditions for operation,surveillance requirements & nominal setpoints for new 4160 volt bus under-voltage/limiting relay input circuits & loss of normal power actuation circuits mods
* Northeast Utilities 88/12/31 15pp 47785 169 47785 183

8812140004 Advises that util plan to install new spent fuel racks,per 881202 submittal of addl info,acceptable Proposed date of 881209 for issuance of safety evaluation for Phase 2 of const cannot be supported due to lateness of submittal
STOLZ,J.F. Project Directorate I-4 88/12/08 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47798 353 47798 355

8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program" Attachment 1 provides detailed list of proposed changes for NRC approval Fee paid
MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/12/09 Document Control Branch (Document Control Desk) 11pp 47788 120 47788 167

-8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/01/31. 37pp 47788.131-47788 167

8812202082 Forwards Amend 26 to License DPR-21 & safety evaluation Amend re moves requirements to monitor temp at reactor vessel bottom head drain during heatup/cooldown & during operation w/core critical
BOYLE,M.L. Project Directorate I-4 88/12/15 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47892 145-47892 155.

-8812202083 Amend 26 to License DPR-21,removing requirements to monitor reactor vessel bottom head drain during heatup/cooldown & during operation w/core critical
STOLZ,J.F. Project Directorate I-4 88/12/15 5pp 47892 147-47892 151

-8812202085 Safety evaluation supporting Amend 26 to License DPR 21
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/15 4pp 47892 152-47892 165.

Q. Inspection reports, IE Bulletins & correspondence

8811180348 Draft "Millstone Nuclear Power Station Unit 1 PRA-Based Sys Insp Plans" HIGGINS,J., FULLWOOD,R., COPPOLA,A. Brookhaven National Laboratory FIN A-3453 A-3453 3-87 DRAFT. 87/03/31 NRC - No Detailed Affiliation Given 166pp 47598 100 47598 355.

8811290027 Clarifies schedule for completion of Items b,c & d of IE Bulletin 85-003 & submission of final repts (Item I),per discussions w/NRC
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities, 87/12/30. RUSSELL,W.T. Region 1, Ofc of the Director 5pp. 47667-198-47667,201

8811300298 Forwards Safeguards Insp Repts 50-213/88-21,50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/15. MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp. 47678 019 47678 024

-8811300298 Physical Security Insp Repts 50-213/88-21,50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21.No noncompliance noted Major areas inspected,safeguards info program - corporate ofcs
LANCASTER,W.K., CAMERON,D.F., KEIMIG,R.R. Region 1, Ofc of the Director. 88/11/15 4pp. 47678 021 47678 024

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255 47708 257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8811300493 Forwards Insp Rept 50-245/88-17 on 880830-1017 No violations noted.Mgt attention to correct inconsistent treatment of emergency svc water sys as ESF & as QA Category I sys requested.
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/11/23 MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp. 47674 170 47674.185

-8811300495 Insp Rept 50-245/88-17 on 880830-1017 No violations noted Major areas inspected previously identified items,plant operations,physical security,loss of emergency svc water sys & loss of standby gas treatment sys
MCCABE,E.C. Region 1, Ofc of the Director 88/11/18. 14pp 47674 172 47674.185

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

22 DOCKETED ITEMS

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

R Periodic operating reports & related correspondence

8812140021 Monthly operating rept for Nov 1988 for Millstone 1.W/881209 ltr
NEWBURGH,G. SCACE,S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/11/30 5pp 47800.167-47800 171

S Reportable occurrences, LERs & related correspondence

8812200162 LER 88-010-00 on 881115,hydraulic snubber had no visible signs of fluid in reservoir Caused by personnel error during previous rebuild Safety-related hydraulic snubbers in containment visually inspected W/881213 ltr
GEORGIAN,E.J. SCACE,S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/12/13 4pp 47871 281 47871 284

8812200264 LER 88-009-00 on 881114,ATWS Div 1 trip received while reenergizing ATWS Div 1 Caused by inadequate procedural guidance Operations procedure for 125 volt dc sys revised to include refs to I&C Procedure 409A W/881213 ltr
MURPHY,K.E. SCACE,S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/12/13 3pp 47864.358 47864 360

8812200122 LER 88-008-00 on 881114,cold shutdown condition achieved when drywell unidentified leakage rate exceeded 2.5 gallons/ minute Caused by 3 inch vacuum breaker failing in partial open position Valve assemblies replaced W/881214 ltr.
KANE,S.E. SCACE,S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/12/14 5pp 47871 075 47871 078

8812200113 LER 88-011-00 on 881117,isolation signal on high flow in main steam line B occurred Caused by plugged low pressure sensing line All eight lines back flushed w/hydropump to free restriction & verify lines W/881215 ltr
GILBERT,E. SCACE,S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/12/15 3pp 47871 345-47871 347

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300559 Notification of Significant Licensee Meeting 88-184 w/utl on 881206 in King of Prussia,PA to discuss security sys upgrade.W/agenda
SWETLAND,P.D. Region 1, Ofc of the Director. 88/11/16 Region 1, Ofc of the Director. 3pp 47677.265-47677 267.

8811290134 Forwards summary of 880823 1108 meetings in Region I to discuss operational professionalism,maint,source term reduction,corrective actions,engineering,mode & emergency planning
WENZINGER,E.C. Region 1, Ofc of the Director 88/11/23 BRAM,S. Consolidated Edison Co of New York, Inc 2pp. 47648 174-47648 180.

-8811290139 Summary of 880823 1108 meetings w/utl in King of Prussia, PA re licensee initiatives in areas of operators professionalism,maint,source term reduction,corrective action programs,engineering programs & safety philosophy
DUDLEY,N.F., SWETLAND,P.D. Region 1, Ofc of the Director 88/11/22 Region 1, Ofc of the Director 5pp. 47648 176 47648 180.

8811290177 Advises that Region I will participate in emergency preparedness exercise scheduled for 881207 & requests provision of briefing/training session on plant facility & emergency response organization at Region I on 881201
EBNETER,S.D. Region 1, Ofc of the Director. 88/11/23 BRAM,S. Consolidated Edison Co. of New York, Inc. 4pp 47651 114 47651 117.

8812080153 Forwards Insp Rept 50-247/88 30 on 881018-21 No violations noted
DURR,J.P. Region 1, Ofc of the Director. 88/11/28. BRAM,S. Consolidated Edison Co of New York, Inc 2pp. 47783 271-47783 282.

-8812080164 Insp Rept 50-247/88-30 on 881018-21 No violations noted Major areas inspected fire protection/prevention program, including program administration & organization & administrative control of combustibles
KRASOPOULOS,A., MATHEW,R., ANDERSON,C.J. Region 1, Ofc of the Director. 88/11/15. 10pp 47783 273-47783 282.

8812130309 Forwards Insp Rept 50 247/88 29 on 881004-1107 No violations noted
WENZINGER,E.C. Region 1, Ofc of the Director. 88/12/01. BRAM,S. Consolidated Edison Co of New York, Inc 2pp 47788 189-47788 193

-8812130310 Insp Rept 50-247/88-29 on 881004-1107.No violations noted Major areas inspected,operations,radiological controls, maint/surveillance testing,emergency preparedness,security, engineering/technical support & safety assessment.
SWETLAND,P. Region 1, Ofc of the Director 88/11/29 9pp. 47788-191-47788 189.

8812130447 Revised emergency plan implementing procedures,including Rev 5 to IAP-1,Rev 3 to IAP-8,Rev 4 to IAP-10,Rev 2 to IAP-13,Rev 0 to IAP-1024 & Rev 3 to IAP-1027.W/881207 ltr
BRAM,S.B. Consolidated Edison Co of New York, Inc 88/12/07 80pp 47784.160-47784 239.

I. Operating license stage documents & correspondence

8812020011 Remits fee for 880502 plan to expand near-site emergency operations facility,per 881101 request Fee paid
BRAM,S.B. Consolidated Edison Co of New York, Inc. 88/11/15 Document Control Branch (Document Control Desk) 1p. 47722-167-47722 187

8812010336 Forwards response to request for addl info re leak-before- break,per 881027 discussion w/NRC
BRAM,S.B. Consolidated Edison Co of New York, Inc. 88/11/18 Document Control Branch (Document Control Desk) 5pp 47710.087-47710 091

881200048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811290134 Forwards summary of 880823 1108 meetings in Region I to discuss operational professionalism,maint,source term reduction,corrective actions,engineering,mode & emergency planning
WENZINGER,E.C. Region 1, Ofc of the Director 88/11/23 BRAM,S. Consolidated Edison Co of New York, Inc 2pp 47648 174-47648 180

-8811290139 Summary of 880823-1108 meetings w/utl in King of Prussia, PA re licensee initiatives in areas of operators professionalism,maint,source term reduction,corrective action programs,engineering programs & safety philosophy.
DUDLEY,N.F., SWETLAND,P.D. Region 1, Ofc of the Director 88/11/22 Region 1, Ofc of the Director. 5pp 47648 176 47648 180

8811300268 Notification of 881212 meeting w/utl in Rockville,MD to discuss status of compliance w/Generic Ltr 85-09 re Tech Spec for reactor trip breakers & shunt & undervoltage trip attachments.
LANGFORD,D. Project Directorate I-1. 88/11/28 CAPRA,R.A. Project Directorate I-1 2pp 47670.302-47670 303.

8812070263 Responds to request for addl info re reactor coolant pump trip criteria,per NRC 861014 request concerning Generic Ltr 85-12
BRAM,S.B. Consolidated Edison Co. of New York, Inc 88/11/29 Document Control Branch (Document Control Desk) 13pp. 47745 208 47745 221.

8812090012 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations."
BRAM,S.B. Consolidated Edison Co of New York, Inc 88/11/30 Document Control Branch (Document Control Desk). 6pp. 47782 007-47782 092

-8812090013 "Reactor Vessel Metal Surveillance Program for Indian Point Unit 2 Analysis of Capsule V"
IDDINGS,F.A., CROSS,B.T. SRI International. 88/10/31 79pp 47782.013-47782 092

8812070228 Requests that utl address Generic Ltr 88-17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 HAUSPURG,A. Consolidated Edison Co of New York, Inc 4pp 47749 271-47749 274

8812140016 Proposes installation of replacement recorders prior to startup from project ed 1989 including outage
BRAM,S.B. Consolidated Edison Co of New York, Inc. 88/12/08 Document Control Branch (Document Control Desk) 2pp 47787 221-47787 222.

Q. Inspection reports, IE Bulletins & correspondence

8811180312 Rev 2 to "Pilot PRA Applications Program for Insp at Indian Point 2"
HINTON,M.F., WRIGHT,R.E. EG&G Idaho, Inc (subs. of EG&G, Inc.). HINTON,M.F. Idaho National Engineering Laboratory. FIN A-6553 EGG-EA-7136 R02. 07/02/28 NRC - No Detailed Affiliation Given. 49pp. 47597 250 47597 297

8811290020 Responds to 880407 request for addl info re IE Bulletin 85-003, "Motor Operated Valve Switch Settings"
BRAM,S.B. Consolidated Edison Co. of New York, Inc. 88/05/09 WENZINGER,E.C. Region 1, Ofc of the Director 4pp 47648 238 47648 239.

8811290059 Forwards Safety Insp Rept 50-247/88-28 on 881003-07 & notice of violation.Findings of insp along w/past similar Insp findings indicate need for more mgt involvement in inservice testing areas.
DURR,J.P. Region 1, Ofc of the Director 88/11/21 BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp 47650.281-47650 284.

-8811290074 Notice of violation from Insp on 881003-07.Violation noted stated valves required to mitigate consequence of accident not periodically tested based on failure to include valves in inservice testing program.
* Region 1, Ofc of the Director 88/11/21. 2pp 47650.283 47650 284

-8811290078 Insp Rept 50-247/88-28 on 881003-07 Violations noted Major areas inspected implementation of inservice testing activities,including organization review,discussions w/cognizant personnel & review of documentation
PRIVIDY,L.J., EAPEN,P.K. Region 1, Ofc of the Director. 88/10/26. 10pp 47650 285-47650 284.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co of New York, Inc 99pp 47706.255-47706 257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp. 47708 042 47708 142.

8812080153 Forwards Insp Rept 50-247/88 30 on 881018-21.No violations noted
DURR,J.P. Region 1, Ofc of the Director 88/11/28 BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp 47783 271-47783 282

-8812080154 Insp Rept 50 247/88-30 on 881018-21.No violations noted. Major areas inspected,fire protection/prevention program, including program administration & organization & administrative control of combustibles
KRASOPOULOS,A., MATHEW,R., ANDERSON,C.J. Region 1, Ofc of the Director. 88/11/15 10pp 47783 273-47783 282

8812130309 Forwards Insp Rept 50 247/88-29 on 881004 1107 No violations noted
WENZINGER,E.C Region 1, Ofc of the Director 88/12/01 BRAM,S Consolidated
Edison Co of New York, Inc 2pp 47798 189 47798 199

-8812130310 Insp Rept 50 247/88-29 on 881004-1107 No violations noted Major
areas inspected operations, radiological controls, maint/surveillance testing, emergency
preparedness, security, engineering/technical support & safety assessment
SWFTLAND,P Region 1, Ofc of the Director 88/11/29 4pp 47798 191 47798 199

8811290030 NRC Info Notice 88 093, "Totaltherapy Events " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list
encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812080002 Responds to NRC 881103 ltr re violations noted in Insp Repts 50 247/86-
11 & 50 217/87-38 on 880512-16 & 871214-18, respectively & remits civil penalty in
amount of \$75,000. Corrective actions blocks replaced w/qualified blocks
BRAM,S.B Consolidated Edison Co of New York, Inc 88/12/02 Ofc of Enforcement
(Post 870413) 16pp 47754 118 47754 133

8812120093 Forwards response to NRC 881102 ltr re concerns on 880924 incident
concerning refueling water storage tank level indicating device not in place, per Insp
Rept 50 247-88-28
BRAM,S Consolidated Edison Co of New York, Inc 88/12/02 WENZINGER,E.C
Region 1, Ofc of the Director 2pp 47789 066 47789 067

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812210373 Ack receipt of 880929 ltr informing NRC of steps taken to correct violations
noted in Insp Rept 50 247/88-23 Response to Violation C of original notice within 30
days of ltr date requested
KANE,W.F Region 1, Ofc of the Director 88/12/09 BRAM,S Consolidated Edison
Co of New York, Inc 2pp 47876 228 47876 229

R Periodic operating reports & related correspondence

8812190241 "Annual Radiological Emergency Drill, 1988 "
* Consolidated Edison Co of New York, Inc, 88/10/14 650pp 47853 064-47853 230

S Reportable occurrences, LERs & related correspondence

8812080110 LER 88 015 00 on 881020, until entered into Tech Spec 3.0.1 Caused by si-
multaneous inoperability of svc water pump & emergency diesel generator due to
need for repair & inability to use nonessential header W/881128 ltr
DAHL,G. BRAM,S.B Consolidated Edison Co of New York, Inc 88/11/21 5pp
47757 096 47757 100

8812020236 RO on 881107, Tech Spec 3.5.5 violated Caused by number of operable
channels being less than required min number of channels operable due to inoperable
vent noble gas effluent monitor R-27 Monitor will be returned to svc around 880210
BRAM,S.B Consolidated Edison Co of New York, Inc 88/11/28 Document Control
Branch (Document Control Desk) 2pp 47717 063-47717 064

8812120097 LER 88 017 00 on 881102, determined that single failure could cause loss
of air supply to pneumatic control of emergency diesel generator (EDG) bldg ventila-
tion sys Caused by inadequate design of EDG Procedure issued W/881201 ltr
DELLPERCIO,J.G. BRAM,S Consolidated Edison Co of New York, Inc 88/12/01
5pp 47788 101 47788 105

8812130016 LER 88 016 00 on 881101, undersized seismic supports discovered which
could induce stresses in existing support which would exceed max allowed Caused by
failure to modify support Revised support will be installed W/881201 ltr
ELLWANGER,I.J. BRAM,J Consolidated Edison Co of New York, Inc 88/12/01 4pp
47797 125 47797 128

U Congressional/Executive Correspondence

8811300288 Responds to 881020 ltr re operation of plants following steam generator
leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety
concerns warrant shutdown of facilities
ZECH,L.W Commissioners 88/11/23 GILMAN,B.A House of Rep. 2pp 47668 313
47669 125

-8811300290 Requests rept on steam generator release incident at Unit 3 & overall
safety of plant Plant should be shut down until public safety absolutely assured
GILMAN,B.A House of Rep 88/10/20 ZECH,L.A. Commissioners 3pp 47669 123-
47669 125

V. Operator Examinations

8811300291 Notification of Significant Licensee Meeting 88 183 on 881118 w/util in
King of Prussia, PA to discuss requalification exams
GALLO,R.M Region 1, Ofc of the Director 88/11/15 Region 1, Ofc of the Director
2pp 47701 358 47701 357

8812120228 Approves 881104 request for exemption from licensed operator requalifica-
tion program cycle Understands that facility will commence 24 month requalification
program cycle in Feb 1989
GALLO,R.M Region 1, Ofc of the Director 88/12/02 BRAM,S Consolidated Edison
Co of New York, Inc 2pp 47782 071 47782 076

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812210174 Rev 5 to Emergency Plan Implementing Procedure EPIP 200 2, "Classifica-
tion & Responses to Incident Involving Oil or Hazardous Matl (Primary Responsibility-
Station Director) "
* Commonwealth Edison Co 88/12/13 16pp 47800 195 47800 210

8812210205 Rev 14 to Emergency Plan Implementing Procedure EPIP 300 1, "Initial
Notifications & GSEP Responses "
* Commonwealth Edison Co 88/12/13 23pp 47875 015 47875 037

P Operating license stage documents & correspondence

8811300450 Forwards corrected Tech Specs pages, summary of changes & description
of proposed amend request for plant
DEYOUNG,G.L Commonwealth Edison Co 88/11/07 MURLEY,T.E Office of Nuclear
Reactor Regulation, Director (Post 870411) 1p 47671 265 47671 280

-8811300453 Corrected proposed Tech Specs re administrative controls
* Commonwealth Edison Co 88/11/07 15pp 47671 266 47671 280

8811220055 Forwards Rev 52 to QA Program Topical Rept CE 1-A, per 881110 request
SHEWSKI,W.J Commonwealth Edison Co 88/11/17 MULLER,D.R Project Director-
Area III-2 1p 47663 063 47663 065

8811280048 Generic Ltr 88 20 to all licensees holding OLS & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc list
encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consoli-
dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811300087 Forwards safety evaluation accepting util response to Generic Ltr 88-
28, Item 2 1, Part 2, "Vendor Interface Program," for reactor trip sys components
SIEGEL,B Project Directorate III-2 88/11/23 BLISS,H.E Commonwealth Edison Co
4pp 47695 343 47695 349

-8811300092 Safety evaluation accepting util response to Generic Ltr 88 28, Item 2 1
(Part 2) re vendor interface program for reactor trip sys components
* NRC No Detailed Affiliation Given 88/11/23 3pp 47695 347 47695 349

8812010129 Discusses interim operating restrictions to preclude regional neutron flux
instabilities Listed restrictions will remain in effect until further study &/or revised rec-
ommendations resolve industry & staff concerns
SILADY,J.A Commonwealth Edison Co 88/11/23 MURLEY,T.E Office of Nuclear
Reactor Regulation, Director (Post 870411) 2pp 47698 294 47698 295

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of
Reactor Vessel Metals" for impact on pressure temp buildup & cooldown curves con-
tained in Tech Specs, per Generic Ltr 88 11
RICHTER,M.H Commonwealth Edison Co 88/11/20 Document Control Branch (Doc-
ument Control Desk) 2pp 47703 049 47703 050

8812180056 Provides MSIV design evaluation third progress rept Sargent & Lundy per-
sonnel presently onsite to review effects of MSIV control sys changes on existing sta-
tion procedures Next progress rept will be provided by 880201
SILADY,J.A Commonwealth Edison Co 88/12/01 DAVIS,A.B Region 3, Ofc of the
Director 2pp 47830 354-47830 355

8812200014 Requests review of BWR Owners Group position prior to requiring commit-
ment to replace analog transmitter trip units circuit boards
SILADY,J.A Commonwealth Edison Co 88/12/15 MURLEY,T.E Office of Nuclear
Reactor Regulation, Director (Post 870411) 2pp 47862 106 47862 109

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear
Gauges " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychologi-
cal Tests " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/11/22.
Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8812010171 Forwards Safety Insp Repts 50 237/88-22 & 50 249/88-23 on 880910-
1122 No violations noted
CLAYTON,B Region 3, Ofc of the Director. 88/11/25 REED,C Commonwealth
Edison Co. 2pp 47707 111-47707 132.

-8812010175 Safety Insp Repts 50 237/88 22 & 50-249/88 23 on 880910 1122 No vio-
lations noted Major areas inspected TMI action plan requirements, operational safety
verification, followup of events & monthly maint observation.
HING,M.A Region 3, Ofc of the Director 88/11/25 30pp 47707 113 47707 132

8811290030 NRC Info Notice 88 093, "Totaltherapy Events " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list
encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

24 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8812190416 Monthly operating reports for Nov 1988 for Dresden Units 2 & 3 W/881201 ltr.
MAXWELL,D.C., EENIGENBURG E Commonwealth Edison Co 88/11/30 41pp
47860 061 47860 101

S. Reportable occurrences, LERs & related correspondence

8812200205 LER 88 018-00 on 881115, potential violation of secondary containment integrity occurred due to mgt deficiency Personnel left interlock inner door open & unattended Event reviewed w/site contractor personnel W/881215 ltr
ANANDAPPA,A., EENIGENBURG E Commonwealth Edison Co 88/12/15 5pp
47861 048-47861 052

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8812150148 Advises that 881130 Rev 15 to physical security plan involves most changes consistent w/provisions of 10CFR50.54(p) & acceptable Encl into details changes which require clarification Encl withheld (ref 10CFR73.21)
CLINE,W.E. Region 2, Ofc of the Director 88/11/30 WOODY,C.O. Florida Power & Light Co 3pp 47816 355-47816 357

8812090125 Revised Emergency Plan Implementing Procedures 20102,20106, 20109 & 20110 W/881202 ltr
CROSS,J.E., CONWAY,W.F. Florida Power & Light Co 88/12/02 36pp 47782 311 47782 346

8812200352 Revised Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/881216 ltr
CROSS,J.E., CONWAY,W.F. Florida Power & Light Co 88/12/16 8pp 47868 070 47868 077

G. Adjudicatory correspondence

8812140078 Establishment of ASLB to preside in proceeding * Board established in stated proceeding to rule on petitions for leave to intervene &/or requests for hearing & to preside over proceeding Served on 881205
COTTER,B.P. Atomic Safety and Licensing Board Panel, #488 7609 88/11/30 2pp
47770 189 47770 190

8812140079 Licensee response to request for hearing & petition for leave to intervene re license amends for pressure/temp limits * Amends would modify Tech Specs to incorporate revised pressure/temp limit curves Certificate of Svc encl
FRANTZ,S.P. Florida Power & Light Co FRANTZ,S.P. Newman & Holtzinger #488 7624 88/12/02 Atomic Safety and Licensing Board Panel 18pp, 47769 276 47769 293

8812180068 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC W/Certificate of Svc
MOORE,J.E. Assistant General Counsel for Hearings #488 7659 88/12/07 3pp
47802 207-47802 209

8812190111 NRC Staff response to request for hearing & petition for leave to intervene re Cir for Nuclear Responsibility & J Lorion * Request for hearing prior to issuance of amends should not be granted Certificate of Svc encl
MOORE,J.E. Assistant General Counsel for Hearings, #488 7640, 88/12/07, Atomic Safety and Licensing Board Panel 13pp, 47801 150-47801 162

8812270086 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc encl
JEHLE,P.A. Assistant General Counsel for Hearings #488 7684 88/12/13 3pp
47872 285 47872 287.

8812270119 Petitioners response to licensee & Staff response to petitioners request for hearing & petition for leave to intervene w/respect to license amends for pressure/temp limits. * Certificate of Svc encl
LORION,J. Center for Nuclear Responsibility, #488 7709 88/12/14 Atomic Safety and Licensing Board Panel, 6pp, 47872:155 47872 160

I. Financial Information

8812220138 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10 Q & util statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 9.4.
CONWAY,W.F. Florida Power & Light Co. 88/12/14 Document Control Branch (Document Control Desk) 91pp, 47886 195 47886 285

P. Operating license stage documents & correspondence

8812230001 Confirms 881102 telcon re 881122 meeting to discuss status of performance enhancement program & emergency diesel generator upgrade program
ERNST,M.L. Region 2, Ofc of the Director 88/11/10 CONWAY,W.F. Florida Power & Light Co 2pp 47652 107-47652 108

8812290010 Notification of 881122 meeting w/util in Region II ofc to discuss performance enhancement program & emergency diesel generator upgrade program.
CRLENJAK,R.V. Region 2, Ofc of the Director, 88/11/10 Region 2, Ofc of the Director, 1p 47684-198-47684-198

8812280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728.303-47728 024

8812070138 Provides addl info re drawing update program at plant, per 881114 mgt meeting Small bore piping & tubing on selected safety-related & important to safety sys were walked down to verify functionality & develop isometrics
CONWAY,W.F. Florida Power & Light Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47745 242-47745 243

8812120137 Requests that util addresses Generic Ltr 88 17 re loss of DHR during non power operation Industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 HUDIBURG,J.J. Florida Power & Light Co 3pp 47780 139-47780 141

8812120188 Forwards current schedule for completion of SPDS items, per NRC 881027 request
CONWAY,W.F. Florida Power & Light Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47785 165-47785 166

8812130198 Informs of decision not to review util 880203 proposed license amendment to safety injection accumulators based on listed reasons, including limited NRC resources
EDISON,G.E. Project Directorate II-2 88/12/08 CONWAY,W.F. Florida Power & Light Co 4pp 47796 013-47796 016

8812130211 Notification of series of meetings between 881212 & end of Jan 1989 w/util in Rockville, MD to discuss Tech Spec improvement project
EDISON,G.E. Project Directorate II-2 88/12/09 Project Directorate II-2 2pp 47792 101 47792 102

8812160034 Clarifies 881202 discussions w/NRC re drawing update activities & provides addl details on activities undertaken to assure accuracy of selected drawings to be used in control room for restart & subsequent operation of Unit 3
CONWAY,W.F. Florida Power & Light Co 88/12/09 Document Control Branch (Document Control Desk) 6pp 47830 321-47830 326

8812200197 Submits requested addl info re emergency power sys enhancement project Project will be implemented in two phases consisting of outage & pre outage activities to meet integrated schedule 1990 completion date
CONWAY,W.F. Florida Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 3pp 47864:183 47864 195

8812230027 Application for amends to Licenses DPR-31 & DPR-41, separating current requirements for electrical sys into three subgroups & add more restrictive limiting conditions for operation for diesel generator operation Fee paid
CONWAY,W.F. Florida Power & Light Co 88/12/20 Document Control Branch (Document Control Desk) 18pp 47916 067 47916 110

-8812230029 Proposed Tech Specs re electrical power sources
* Florida Power & Light Co 88/12/20 26pp 47916,085 47916 110

Q. Inspection reports, IE Bulletins & correspondence

8811300209 Forwards summary of 880921 meeting re assessment of SALP Repts 50 250/88-15 & 50 251/88-15 Corrected pages to SALP repts also encl
ERNST,M.L. Region 2, Ofc of the Director 88/11/18 CONWAY,W.F. Florida Power & Light Co 39pp 47673 285 47673 339

-8812050272 Corrected pages to SALP Repts 50-250/88 15 & 50 251/88 15 for June 1987 - June 1988.
* NRC - No Detailed Affirmation Given, 88/11/18 10pp 47673 330 47673,339

8811300585 Forwards Insp Repts 50-250/88-29 & 50 251/88-29 on 881017-21 No violations or deviations noted
DECKER,T.R. Region 2, Ofc of the Director 88/11/18, CONWAY,W.F. Florida Power & Light Co 2pp 47873 223 47873 238.

-8811300567 Insp Repts 50 250/88-29 & 50-251/88-29 on 881017-21 No violations or deviations noted. Major areas inspected: confirmatory measurements, PASS & Aug 1988 spent fuel pool spill
ADAMOVITZ,S.S., KAHLE,J.B. Region 2, Ofc of the Director 88/11/17 14pp 47673 225-47673-238.

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc, 89pp 47708 255-47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812080050 Forwards Insp Repts 50 250/88-28 & 50-251/88-28 on 881003-07 & 881017-21 & notice of violations
HERDT,A.R. Region 2, Ofc of the Director 88/11/23 CONWAY,W.F. Florida Power & Light Co 2pp, 47783 161-47783 183.

-8812080051 Notice of violation from Insp on 881003-07 & 17-21 Violations noted measures to assure that design basis adequately transmitted to procedures & instructions not adequate & failure to establish Insp program for HXs
HERDT,A.R. Region 2, Ofc of the Director 88/11/23 3pp 47783 163-47783 165.

-8812080054 Insp Repts 50-250/88 28 & 50-251/88 28 on 881003-07 & 17-21 Violations noted Major areas inspected: HX replacement, inservice Insp, housekeeping mail identification & control & mail control
KLEINSORGE,W.D., CARRION,R.P., BLAKE,J.J. Region 2, Ofc of the Director 88/11/17 18pp 47783 166-47783 183

8812080057 Forwards Insp Repts 50-250/88-30 & 50 251/88-30 on 880926- 1028 & notice of violation
REYES,L.A. Region 2, Ofc of the Director 88/11/23 CONWAY,W.F. Florida Power & Light Co 2pp 47750 085-47750 105

--8812080058 Notice of violation from insp on 880926 1028 Violation noted audible neutron flux monitor in control room silenced by operations personnel & RCD attempted to makeup using solely boric acid using Section B of AP 0103 32
REYES, L.A. Region 2, Ofc of the Director 88/11/23 2pp 47750 087 47750 088

--8812080059 Insp Repts 50-250/88-30 & 50-251/88-30 on 880926 1028 Violations noted Major areas inspected surveillance observations, ESF, operational safety verification & facility mods & plant events
BUTCHER, R.C., MCELHINNEY, T.F., SCHENBLI, G.A. Region 2, Ofc of the Director 88/11/23 17pp 47750 089 47750 105

8812080192 Forwards Insp Repts 50-250/88-33 & 50-251/88-33 on 881031- 1104 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/11/29 CONWAY, W.F. Florida Power & Light Co 2pp 47783 299 47783 314

--8812080193 Insp Repts 50-250/88-33 & 50-251/88-33 on 881031-1104 No violations or deviations noted Major areas inspected. Inservice insp (ISI) including review of ISI plan for outage for Unit 4 & review of NDE procedures
NEWSOME, R.W., BLAKE, J.J. Region 2, Ofc of the Director 88/11/22, 14pp 47783 301 47783 314

8811290030 NRC Info Notice 88-093, "Talootherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812160140 Forwards Insp Rept 50-250/88-35 on 881114-18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/05 CONWAY, W.F. Florida Power & Light Co 2pp 47832 259-47832 284

--8812160156 Insp Rept 50-250/88-35 on 881114-18 No violations or deviations noted Major areas inspected engineered safeguards integrated testing & review of previous enforcement matters
SPARKS, S.E., JAPE, F. Region 2, Ofc of the Director 88/12/01 4pp 47832 261 47832 264

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200181 Forwards Insp Repts 50-250/88-34 & 50-251/88-34 on 881031- 1104 & notice of violation
JULIAN, C.A. Region 2, Ofc of the Director 88/12/15 CONWAY, W.F. Florida Power & Light Co 2pp 47867 288 47867 298

--8812200164 Notice of violation from Insp on 881031 Violation noted Procedure O ADM-209 requirements not adhered to in that NRC inspectors identified several component cooling water sys components not tagged w/metal tag within 24 h
JULIAN, C.A. Region 2, Ofc of the Director 88/12/15 2pp 47867 290 47867 291

--8812200167 Insp Repts 50-250/88-34 & 50-251/88-34 on 881031-1104. Violation noted Major areas inspected mods & design control Inspector followup item re inconsistent practices re record retention for completed design packages noted.
JURY, K., GIBBS, R., BELISLE, G.A. Region 2, Ofc of the Director 88/12/08 7pp 47867 292 47867 298

R. Periodic operating reports & related correspondence

8811280041 Forwards summary of mgt-on-shift weekly repts, per Commission 871019 order
CONWAY, W.F. Florida Power & Light Co 88/11/07 ERNST, M.L. Region 2, Ofc of the Director 36pp 47682 321-47682 356

8811290141 Forwards mgt-on-shift weekly repts for wk starting 881104, per 871019 order & plant supervisor-nuclear shift repts
CONWAY, W.F. Florida Power & Light Co 88/11/16 ERNST, M.L. Region 2, Ofc of the Director 34pp 47663 001-47663 034

8811290367 Forwards select sys assessment progress summary for Oct 1988
CONWAY, W.F. Florida Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47664 213 47664 214.

8812060114 Forwards mgt on shift weekly rept for wk starting 881111, per 871019 order Plant supervisor nuclear shift repts also encl
CONWAY, W.F. Florida Power & Light Co 88/11/23 ERNST, M.L. Region 2, Ofc of the Director 34pp 47734 199 47734 232

8812160071 Forwards mgt on shift weekly rept for wk starting 881118, per Commission 871019 order.
CONWAY, W.F. Florida Power & Light Co 88/11/30 ERNST, M.L. Region 2, Ofc of the Director 29pp 47873 237-47873 265

8812200131 Forwards summary of mgt-on shift weekly rept & plant supervisor-nuclear shift rept for wk starting 881125
CONWAY, W.F. Florida Power & Light Co 88/12/07, ERNST, M.L. Region 2, Ofc of the Director 31pp 47864 233 47864 263

8812200008 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988.
CONWAY, W.F. Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47868 333-47868 349

--8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2.
BONETT, D.M. Florida Power & Light Co 88/11/30 16pp 47868 334 47868 349

--8812200015 Corrected monthly operating rept for Oct 1988 for Turkey Point Unit 3
BONETT, D.M. Florida Power & Light Co 88/10/31 1p 47868 350-47868 350

S. Reportable occurrences, LERs & related correspondence

8811230275 Special rept on 881012, 13, 25 & 28, five fire protection impairments left open in excess of Tech Specs permitted time limits Caused by either plant mods or equipment maint Plant continues to implement compensatory measures as applicable
CONWAY, W.F. Florida Power & Light Co 88/11/18 Document Control Branch (Document Control Desk) 5pp 47651 318 47651 322

8811280064 LER 86 041 00 on 880201, RHR pumps not in operation, per Tech Spec during refueling pool fill during previous refueling outage Caused by inadequate review of plant procedures Administrative Procedure 103 18 revised W/881125 ltr
GROSS, K.W., CONWAY, W.F. Florida Power & Light Co 88/11/25 4pp 47854 297-47854 300

8812120190 LER 88 026 00 on 881107, Units 3 & 4 outside FSAR design basis w/ regard to hurricane flood protection Caused by lack of plant drawings that provide clear details of stop logs & inadequate design Safety evaluation prepared W/881207 ltr
LYONS, E., CONWAY, W.F. Florida Power & Light Co 88/12/07 6pp 47789 055-47789 060

8812200203 LER 88 028 00 on 881117, control room ventilation sys shifted to recirculation mode while conducting test of Channel B air intake radiation monitor RAI 6642 Caused by maladjustment of monitor during calibr instruction revised W/881214 ltr
GROSS, K.W., CONWAY, W.F. Florida Power & Light Co 88/12/14, 4pp 47871 310 47871 313

V. Operator Examinations

812090119 Requests that will provide listed items for requalification program evaluation scheduled for Feb & Mar 1989
JULIAN, C.A. Region 2, Ofc of the Director 88/11/25 CONWAY, W.F. Florida Power & Light Co 6pp 47784 338 47784 343

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8812150148 Advises that 881130 Rev 15 to physical security plan involves most changes consistent w/provisions of 10CFR50.54(p) & acceptable Encl info details changes which require clarification Encl withheld (ref 10CFR73.21)
CLINE, W.E. Region 2, Ofc of the Director 88/11/30 WOODY, C.O. Florida Power & Light Co 3pp 47816 355 47816 357

8812090125 Revised Emergency Plan Implementing Procedures 20102, 20106, 20109 & 20110 W/881202 ltr
CROSS, J.E., CONWAY, W.F. Florida Power & Light Co 88/12/02 36pp 47782 311-47782 346

8812200352 Revised Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/881216 ltr
CROSS, J.E., CONWAY, W.F. Florida Power & Light Co 88/12/16 8pp 47868 070-47868 077

G. Adjudicatory correspondence

8812140078 Establishment of ASLB to preside in proceeding * Board established in stated proceeding to rule on petitions for leave to intervene &/or requests for hearing & to preside over proceeding Served on 881205
COTTER, B.P. Atomic Safety and Licensing Board Panel #488 7609 88/11/30, 2pp, 47770 189 47770 180.

8812140079 Licensee response to request for hearing & petition for leave to intervene re license amendments for pressure/temp limits * Amends would modify Tech Specs to incorporate revised pressure/temp limit curves. Certificate of Svc encl
FRANTZ, S.P. Florida Power & Light Co FRANTZ, S.P. Newman & Holzinger, #488 7624 88/12/02 Atomic Safety and Licensing Board Panel 18pp, 47768 275 47768 293

8812190068 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC w/Certificate of Svc
MOORE, J.E. Assistant General Counsel for Hearings, #488 7659 88/12/07 3pp 47802 207-47802 209

8812190111 NRC Staff response to request for hearing & petition for leave to intervene of Clr for Nuclear Responsibility & J Lorton * Request for hearing prior to issuance of amends should not be granted Certificate of Svc encl
MOORE, J.E. Assistant General Counsel for Hearings #488 7610, 88/12/07, Atomic Safety and Licensing Board Panel 13pp 47801 150 47801 162

8812270086 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc encl
JEHL, P.A. Assistant General Counsel for Hearings #488 7684, 88/12/13, 3pp 47872 285-47872 287

8812270119 Petitioners response to licensee & Staff response to petitioners request for hearing & petition for leave to intervene w/respect to license amends for pressure/temp limits. * Certificate of Svc encl
LOHON, J. Center for Nuclear Responsibility #488 7709 88/12/14 Atomic Safety and Licensing Board Panel 6pp 47872 155 47872 160.

I. Financial information

8812220136 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & full statement of internal cash flow excluding retained earnings for 12 months ending Sept 1988, per 10CFR140.21 & Reg Guide 9.4
CONWAY, W.F. Florida Power & Light Co 88/12/14, Document Control Branch (Document Control Desk) 81pp, 47886 195 47886 285

26 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8811230001 Confirms 881102 telcon re 881122 meeting to discuss status of performance enhancement program & emergency diesel generator upgrade program ERNST,M.L. Region 2, Ofc of the Director 88/11/10 CONWAY,W.F. Florida Power & Light Co 2pp 47652 107-47652 108
- 8811290010 Notification of 881122 meeting w/utl in Region II ofc to discuss performance enhancement program & emergency diesel generator upgrade program CRLENJAK,R.V. Region 2, Ofc of the Director 88/11/10 Region 2, Ofc of the Director 1p 47664-198 47664 198
- 8811260048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list and CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024
- 8812070138 Provides addl info re drawing update program at plant, per 881114 mgt meeting Small bore piping & tubing on selected safety related & important to safety sys were walked down to verify functionality & develop isometrics CONWAY,W.F. Florida Power & Light Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47745 242-47745 243
- 8812050118 Informs that IAEA notified Dept of State that facility deleted from subsidiary arrangement listing per Article 39 (A)(1) of US/IAEA Safeguards Agreement & that Condition 3 J of License DPR 41 terminated per 10CFR75.41 EDISON,G.E. Project Directorate II 2 88/12/02 CONWAY,W.F. Florida Power & Light Co 2pp 47733 357 47733 358
- 8812120137 Requests that utl addresses Generic Ltr 88 17 re loss of DHR during non-power operation Industry has not aggressively responded to resolve concern following identification in Generic Ltr 87 12 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 HUDIBURG,J.J. Florida Power & Light Co 3pp 47780 139-47780 141
- 8812120186 Forwards current schedule for completion of SPDS items, per NRC 881027 request CONWAY,W.F. Florida Power & Light Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47766 185 47766 185
- 8812130188 Informs of decision not to review utl 880203 proposed license amend re safety injection accumulators based on listed reasons, including limited NRC re sources EDISON,G.E. Project Directorate II 2 88/12/09 CONWAY,W.F. Florida Power & Light Co 4pp 47766 013 47766 016
- 8812130211 Notification of series of meetings between 881212 & end of Jan 1989 w/ utl in Rockville, MD to discuss Tech Spec improvement project EDISON,G.E. Project Directorate II 2 88/12/09 Project Directorate II 2 2pp 47792 101-47792 102
- 8812160034 Clarifies 881202 discussions w/NRC re drawing update activities & provides addl details on activities undertaken to assure accuracy of selected drawings to be used in control room for restart & subsequent operation of Unit 3 CONWAY,W.F. Florida Power & Light Co 88/12/09 Document Control Branch (Document Control Desk) 6pp 47830 321 47830 326
- 8812200197 Submits requested addl info re emergency power sys enhancement project Project will be implemented in two phases consisting of outage & pre outage activities to meet integrated schedule 1990 completion date CONWAY,W.F. Florida Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 3pp 47864 193 47864 195
- 8812230027 Application for amends to Licenses DPR-31 & DPR 41, separating current requirements for electrical sys into three subgroups & add more restrictive limiting conditions for operation for diesel generator operation Fee paid CONWAY,W.F. Florida Power & Light Co 88/12/20 Document Control Branch (Document Control Desk) 18pp 47916 067-47916 110
- 8812230029 Proposed Tech Specs re electrical power sources
* Florida Power & Light Co 88/12/20 28pp 47918 085 47918 110

Q. Inspection reports, IE Bulletin & correspondence

- 8811300209 Forwards summary of 880921 meeting re assessment of SALP Repts 50-250/88-15 & 50 251/88 15 Corrected pages to SALP repts also encl ERNST,M.L. Region 2, Ofc of the Director 88/11/18 CONWAY,W.F. Florida Power & Light Co 39pp 47673 285 47673 339
- 8812050272 Corrected pages to SALP Repts 50 250/88 15 & 50-251/88 15 for June 1987 - June 1988
* NRC - No Detailed Affiliation Given 88/11/18 10pp 47673 330 47673 339
- 8811300585 Forwards Insp Repts 50-250/88-29 & 50 251/88 29 on 881017-21 No violations or deviations noted DECKER,T.R. Region 2, Ofc of the Director 88/11/18 CONWAY,W.F. Florida Power & Light Co 2pp 47673 223 47673 238
- 8811300587 Insp Repts 50-250/88 29 & 50-251/88-29 on 881017-21 No violations or deviations noted Major areas inspected confirmatory measurements, PASS & Aug 1988 spent fuel pool spill ADAMOVIĆ,S.S., KAHLE,J.B. Region 2, Ofc of the Director 88/11/17 14pp 47673 225 47673 238
- 881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl, CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22, Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257
- 881160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8812080050 Forwards Insp Repts 50 250/88-28 & 50 251/88 28 on 881003 07 & 881017-21 & notice of violations HERDT,A.R. Region 2, Ofc of the Director 88/11/23 CONWAY,W.F. Florida Power & Light Co 2pp 47783 161-47783 183

8812080051 Notice of violation from insp on 881003-07 & 17-21 Violations noted measures to assure that design basis adequately transmitted to procedures & instructions not adequate & failure to establish insp program for HXs HERDT,A.R. Region 2, Ofc of the Director 88/11/23 3pp 47783 163 47783 165

8812080054 Insp Repts 50 250/88 28 & 50-251/88 28 on 881003 07 & 17-21 Violations noted Major areas inspected HX replacement, inservice insp, housekeeping mgt identification & control & mail control KLEINSORGE,W.D., CARRION,R.P., BLAKE,J.J. Region 2, Ofc of the Director 88/11/17 18pp 47783 166 47783 183

8812080057 Forwards Insp Repts 50 250/88-30 & 50 251/88-30 on 880926 1028 & notice of violation REYES,L.A. Region 2, Ofc of the Director 88/11/23 CONWAY,W.F. Florida Power & Light Co 2pp 47750 085 47750 105

8812080058 Notice of violation from insp on 880926 1028 Violation noted audible neon flux monitor in control room silenced by operations personnel & RCO attempted to makeup using solely boric acid using Section 8.0 of AP 0103 32 REYES,L.A. Region 2, Ofc of the Director 88/11/23 2pp 47750 087-47750 088

8812080059 Insp Repts 50 250/88-30 & 50 251/88 30 on 880926 1028 Violations noted Major areas inspected surveillance observations, ESF, operational safety verification & facility mods & plant events BUTCHER,R.C., MCCLHINNEY,T.F., SCHENBLI,G.A. Region 2, Ofc of the Director 88/11/23 17pp 47750 089 47750 105

8812080192 Forwards Insp Repts 50 250/88 33 & 50 251/88 33 on 881031 1104 No violations or deviations noted HERDT,A.R. Region 2, Ofc of the Director 88/11/29 CONWAY,W.F. Florida Power & Light Co 2pp 47783 209 47783 314

8812080193 Insp Repts 50-250/88 33 & 50-251/88 33 on 881031-1104 No violations or deviations noted Major areas inspected inservice insp (ISI) including review of ISI plan for outage for Unit 4 & review of NDE procedures NEWSOME,R.W., BLAKE,J.J. Region 2, Ofc of the Director 88/11/27 14pp 47783 301-47783 314

8812080330 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl, CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8812080338 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812140199 Advises that Steam Generator A tube plugged on 881122, per 881027-1115 Insp CONWAY,W.F. Florida Power & Light Co 88/12/07, Document Control Branch (Document Control Desk) 1p 47812 058 47812 059

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl, ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200161 Forwards Insp Repts 50 250/88 34 & 50-251/88 34 on 881031-1104 & notice of violation JULIAN,C.A. Region 2, Ofc of the Director 88/12/15 CONWAY,W.F. Florida Power & Light Co 2pp 47867 208 47867 298

8812200164 Notice of violation from insp on 881031 Violation noted Procedure O-ADM 209 requirements not adhered to in that NRC inspectors identified several component cooling water sys components not tagged w/metal tag within 24 h JULIAN,C.A. Region 2, Ofc of the Director 88/12/15 2pp 47867 280-47867 291

8812200187 Insp Repts 50 250/88 34 & 50 251/88-34 on 881031-1104 Violation noted Major areas inspected mods & design control Inspector followup item re inconsistent practices re record retention for completed design packages noted JURY,K., GIBBS,R., BELISLE,G.A. Region 2, Ofc of the Director 88/12/08 7pp 47867 292-47867 298

R. Periodic operating reports & related correspondence

- 8811280041 Forwards summary of mgt on-shift weekly repts, per Commission 871019 order CONWAY,W.F. Florida Power & Light Co 88/11/07 ERNST,M.L. Region 2, Ofc of the Director 38pp 47662 321-47662 356
- 8811290141 Forwards mgt on-shift weekly repts for wk starting 881104, per 871019 order & plant supervisor-nuclear shift repts CONWAY,W.F. Florida Power & Light Co 88/11/16 ERNST,M.L. Region 2, Ofc of the Director 34pp 47663 001-47663 034
- 8811290387 Forwards select sys assessment progress summary for Oct 1988 CONWAY,W.F. Florida Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47664 213 47664 214
- 8812060114 Forwards mgt on shift weekly rept for wk starting 881111, per 871019 order, Plant supervisor nuclear shift repts also encl CONWAY,W.F. Florida Power & Light Co 88/11/23 ERNST,M.L. Region 2, Ofc of the Director 34pp 47734 190-47734 232
- 8812160071 Forwards mgt on-shift weekly rept for wk starting 881118, per Commission 871019 order CONWAY,W.F. Florida Power & Light Co 88/11/30 ERNST,M.L. Region 2, Ofc of the Director 28pp 47673 237-47673 285

8812200131 Forwards summary of mgt on-shift weekly rept & plant supervisor-nuclear shift rept for wk starting 881125
CONWAY,W.F. Florida Power & Light Co 88/12/07 ERNST,M.L. Region 2, Ofc of the Director, 31pp 47864 233 47864 263

8812200008 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988
CONWAY,W.F. Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47868 333 47868 349

8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
BONETT,D.M. Florida Power & Light Co 88/11/30 16pp 47868 334-47868 349

S Reportable occurrences, LERs & related correspondence

8811230275 Special rept on 881012,13,25 & 28,lva fire protection impairments left open in excess of Tech Specs permitted time limits caused by either plant mode or equipment maint Plant continues to implement compensatory measures as applicable
CONWAY,W.F. Florida Power & Light Co 88/11/18 Document Control Branch (Document Control Desk) 5pp 47651 318 47651 322

V. Operator Examinations

8812090119 Requests that util provide listed items for requalification program evaluation scheduled for Feb & Mar 1989
JULIAN,C.A. Region 2, Ofc of the Director 88/11/25 CONWAY,W.F. Florida Power & Light Co 6pp 47784 338 47784 343

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8812140211 Advises that licensee 881110 update to physical security plan classified as proprietary info,per 10CFR2 790(d)(1)
MURRAY,B. Region 4, Ofc of the Director 88/12/08 WILLIAMS,F. New Mexico, Univ of, Albuquerque, NM, 2pp 47821 104 47821 105

DOCKET 50-264 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812150130 Ack receipt of 881118 ltr in response to NRC 880920 ltr describing labor relations allegation re adverse impact on guard force supervisors due to terminations of two supervisors & lack of corporate mgt support
NORELIUS,C.E. Region 3, Ofc of the Director 88/12/02 REED,C. Commonwealth Edison Co 2pp 47826 290 47826 292

8812150131 Forwards response to allegations re security activities Response withheld (ref 10CFR2 790).
BLISS,H.E. Commonwealth Edison Co 88/11/10 DAVIS,A.B. Region 3, Ofc of the Director 1p 47826 292-47826 292

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50 254/88-200 & 50-265/88-200 on 880718 29 Insp identified facility not having complete understanding of emergency procedures development process
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411), 88/12/05 REED,C. Commonwealth Edison Co 9pp 47798 140 47798 184

8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50 265/88 200 on 880718-29, Major areas Insp compared Flow 4S of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines
VANDENBURGH,C. KONKLIN,J.E. HAUGHNEY,C.J. Division of Reactor Inspection & Safeguards (Post 870411), 88/11/21 36pp 47798 149 47798 184

8812190365 Forwards Safety Insp Repts 50 254/88-26 & 50-265/88-27 on 881001-1203 & notice of violation
CLAYTON,B. Region 3, Ofc of the Director 88/12/13 REED,C. Commonwealth Edison Co 2pp 47850 208 47850 223

8812190376 Insp Repts 50-254/88-26 & 50 265/88-27 on 881001-1203 Violations noted Major areas inspected plant operations, radiological controls,maint/surveillance,emergency preparedness,security & engineering/technical support
RING,M.A. Region 3, Ofc of the Director 88/12/13 13pp 47850 211 47850 223

P. Operating license stage documents & correspondence

8811290129 Application for amends to Licenses DPR-29 & DPR-30,deleting snubber listing w/Tech Specs Section 3/4.7 9 & ref to hydraulic snubbers which are no longer used at plant in safety related applications Fee paid
JOHNSON,I.M. Commonwealth Edison Co 88/11/16 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47650 214-47650 237.

8811290131 Proposed changes to Tech Specs,deleting snubber tables & ref to hydraulic snubbers
Commonwealth Edison Co. 88/11/16, 22pp 47650 216 47650 237

8812070033 Application for amends to Licenses DPR-29 & DPR-30,changing intervals at which local leak rate tests of MSIVs performed from 18 to 24 months Fee paid
JOHNSON,I.M. Commonwealth Edison Co 88/11/16 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp 47745 343 47745 349

8812070034 Proposed Tech Specs re surveillance requirements & leak rate testing of MSIVs
Commonwealth Edison Co 88/11/16, 4pp 47745 345 47745 348

8812200055 Forwards Rev 52 to QA Program Topical Rept CE-1-A,per 881110 request
SHEWSKI,W.J. Commonwealth Edison Co 88/11/17 MULLER,D.R. Project Directorate III-2 1p 47663 063 47663 068

8811230025 Notices of typo in Page 2 of IM Johnson 881110 ltr re util commitment for providing indication for reactor water level in order to meet NRC Reg Guide 1.97,Correct value for Reg Guide 1.97 compliance is "1 57"
JOHNSON,I.M. Commonwealth Edison Co 88/11/17 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47651 323-47651 323

8812120020 Forwards revised Tech Spec pages replacing Attachment 1 in its entirety & reflecting changes resultant from hydrogen water chemistry program,per 880916 submittal of proposed license amend Rev incorporates addl info & corrects typos
JOHNSON,I.M. Commonwealth Edison Co 88/11/18 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47797 335 47797 348

8812120021 Proposed Tech Spec Pages 3 1/4 1-3,3 1/4 1 8,3 1/4 1-9, 3 1/4 1-10,3 2/4 2 6 & 3 2/4 2-11
Commonwealth Edison Co 88/11/18 12pp 47797,337-47797 348

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23, Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812010305 Provides analysis of Reg Guide 1.99,Rev 2, "Radiation Embrittlement of Reactor Vessel Matis" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88-11
RICHTER,M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050

8812070243 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-29 & DPR-30 & proposed NSHC determination & opportunity for hearing on 881116 request re rev to Tech Spec 4.7 A 2 d 2 concerning MSIVs
ROSS,T. Project Directorate III-2 88/12/01 NRC - No Detailed Affiliation Given 6pp 47748 349-47748 354

8812070030 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-29 & DPR-30 & proposed NSHC determination & opportunity for hearing on 880916 & 1118 requests to change Tech Specs to help reduce IGSCC
ROSS,T.M. Project Directorate III-2 88/12/02 NRC - No Detailed Affiliation Given 7pp 47748 238 47748 244

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter trip units circuit boards
SILADY,J.A. Commonwealth Edison Co 88/12/15 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862 198 47862 199

Q Inspection reports, IE Bulletins & correspondence

8811290014 Forwards response to NRC 881021 ltr re violations noted in Insp Repts 50 254/88-15 & 50 265/88-15 Corrective actions wire landed per drawings & mod test for Mod M4-2-88 08A successfully completed.
BLISS,H.E. Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk), 5pp 47664 001-47664 005

8811300037 Responds to NRC 881020 ltr re violations noted in Insp Repts 50-254/88 21,50 254/87-11,50 265/88 21 & 50 265/87-11 & proposed imposition of civil penalty in amount of \$150,000 Corrective actions AMP splices repaired & installed
DEIGEORGE,I.O. Commonwealth Edison Co 88/11/21 LIEBERMAN,J. Ofc of Enforcement (Post 870413) 4pp 47698 132-47698 135

8811300041 Responds to NRC 881020 ltr re violations noted in Insp Repts 50 254/88 21,50 254/87-11,50 265/88 21 & 50 265/87-11 re use of unqualified AMP nylon insulated butt splices in GE FOI containment penetration enclosures at facility
FIELDMAN,J. Sidley & Austin 88/11/21 LIEBERMAN,J. Ofc of Enforcement (Post 870413), 9pp 47680 253 47680 261

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests," Svc list encl.
ROSS,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290153 Submits supplemental response to IE Bulletin 84-03, "Refueling Cavity Water Seal" Util confident in ability to ensure safe & effective plant condition during refueling outage
JOHNSON,I.M. Commonwealth Edison Co 88/11/22 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47649 255 47649 258.

8812020198 Forwards Safety Insp Repts 50 254/88 05 & 50 265/88 05 on 880808 1028 Unresolved items identified being reviewed for potential enforcement actions.
GREGER,L.R. Region 3, Ofc of the Director 88/11/28 REED,C. Commonwealth Edison Co 2pp 47717 205-47717 218

8812020201 Insp Repts 50-254/88-05 & 50 265/88 05 on 880808 1028. Violations noted Major areas inspected licensee action following identification that iodine removal design basis used in control room habitability differs from Tech Spec
GILL,C.F., GREGER,L.R. Region 3, Ofc of the Director 88/11/28 12pp 47717,207-47717 218

8812020240 Confirms plans for 880104 public meeting at plant visitor ctr to present SALP 7 rept for plant appropriate corporate & plant mgt representation encouraged to attend meeting to ensure mutual understanding of NRC issues & findings.
GREENMAN,E.G. Region 3, Ofc of the Director 88/11/28 REED,C. Commonwealth Edison Co 2pp 47721 093-47721 094

8812080222 Forwards SALP 7 Board Repts 50 254/88 01 & 50-265/88 01 for Apr 1987 - Sept 1988
DAVIS,A.B. Region 3, Ofc of the Director 88/12/01 REED,C. Commonwealth Edison Co 3pp 47755 187 47755 228

8812080224 SALP Repts 50 254/88 01 & 50 265/88 01 for Apr 1987 - Sept 1988
Region 3, Ofc of the Director, 88/12/01, 39pp 47755 190-47755 228

28 DOCKETED ITEMS

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50 254/88-200 & 50 265/88-200 on 880718-29 Insp identified facility not having complete understanding of emergency procedures development process
HOLAHAN,G.M Division of Reactor Projects - RIVV & Special Projects (Post 870411) 88/12/05 REED,C Commonwealth Edison Co 8pp 47798 140 47798 184

8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50 265/88-200 on 880718 29 Major areas insp compared Rev 4S of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines
VANDENBURGH,C, KONKLIN,J.E, HAUGHNEY,C.J Division of Reactor Inspection & Safeguards (Post 870411) 88/11/21 36pp 47798 149 47798 184

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302.

8812190343 Forwards Safety Insp Repts 50 254/88 27 & 50 265/88 28 on 881114-1213 & notice of violation
MILLER,H.J Region 3, Ofc of the Director 88/12/13 REED,C Commonwealth Edison Co 2pp 47855 029-47855 043

8812190346 Notice of violation from Insp on 881114-1213 Violation noted failure to provide adequate testing for environ qualification of electrical equipment important to safety
MILLER,H.J Region 3, Ofc of the Director 88/12/13 1p 47855 031 47855 031

8812190350 Insp Repts 50-254/88-27 & 50 265/88-28 on 881114-1213 Violations noted Major areas inspected instrumentation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50 49 finding
GAUTAM,A.S, GARDNER,R.N Region 3, Ofc of the Director 88/12/13 12pp 47855 032-47855 043

8812190365 Forwards Safety Insp Repts 50-254/88-26 & 50 265/88 27 on 881001-1203 & notice of violation
CLAYTON,B. Region 3, Ofc of the Director 88/12/13 REED,C Commonwealth Edison Co 2pp 47850 208-47850 223

8812190370 Notice of violation from Insp on 881001-1203 Violation noted instrument air dryer returned to svc w/o reviewing applicable drawing,resulting in improper shut off of svc air supply to instrument air header
CLAYTON,B Region 3, Ofc of the Director 88/12/13. 1p 47850 210 47850 210

8812190376 Insp Repts 50 254/88-26 & 50-265/88-27 on 881001-1203 Violations noted Major areas inspected plant operations, radiological controls,main/ surveillance,emergency preparedness,security & engineering/technical support
RING,M.A Region 3, Ofc of the Director. 88/12/13 13pp 47850 211 47850 223

8812270202 Forwards affidavit of PM Holzman supporting util response to NRC 881020 notice of violation & proposed civil penalty re use of AMP nylon-insulated butt splices at plant,per listed Insp repts
FIEDMAN,J Sidley & Austin 88/12/19 LIEBERMAN,J Ofc of Enforcement (Post 870413) 4pp 47927.130-47927.133

R. Periodic operating reports & related correspondence

8812190388 Forwards listing of changes,tests & experiments completed for Nov 1988
ROBEY,R.A Commonwealth Edison Co. 88/11/26 Ofc of Nuclear Reactor Regulation, Director (Post 870411) 17pp 47852 097 47852 113

8812200010 Monthly operating repts for Nov 1988 for Quad Cities Nuclear Power Station Units 1 & 2 W/881128 ltr
DELSNYDER,L. ROBEY,R.A Commonwealth Edison Co 88/11/30. 37pp. 47870 348 47871 023

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8811280116 Rev 2 to Emergency Implementation Procedure EI 15.2, "Communications Test"
BRUNET,J.R, DAWSON,M Consumers Power Co 88/07/20 5pp. 47854 052-47854 058

8812010190 Rev 0 to Emergency Plan Implementation Procedure EI-12.3, "Search & Rescue Team Responsibilities"
GADDIE,K, FORD,W.L., ROGERS,D.W Consumers Power Co. 88/11/15 5pp 47703 023 47703 027.

8812010195 Temporary Change Notice TCN EI 88 001 to Pages 3,4 & Attachments to Rev 15 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification"
DAWSON,M., RIDLEY,J., KOZUP,C.S Consumers Power Co. 88/11/17 11pp. 47703 028-47703 038.

8812020143 Forwards Safety Insp Rept 50-255/88-25 on 881013-1114 No violations noted.
AXELSON,W.L Region 3, Ofc of the Director. 88/11/22 HOFFMAN,D.P. Consumers Power Co 2pp 47707-195-47707 207

8812020144 Insp Rept 50-255/88-25 on 881013-1114.No violations noted Major areas inspected quarterly mgmt meeting,followup on previous insp findings,operational safety,maint,surveillance & physical security
BURGESS,B.L Region 3, Ofc of the Director 88/11/21. 11pp 47707.187-47707 207

8812060129 Ack receipt of 881101 ltr requesting change to plant site emergency plan,specifically,change to min shift staffing guidelines Changes will not decrease effectiveness of emergency plan although some items need clarification
GREGER,L.R Region 3, Ofc of the Director 88/11/28 HOFFMAN,D.P Consumers Power Co 2pp 47743 014 47743 015

8812070140 Revised emergency implementing procedures,consisting of Rev 20 to copy holders list,Rev 21 to Index & Rev 13 to App G, "Emergency Telephone Numbers Augmentation List"
* Consumers Power Co 88/11/29 13pp 47746 308 47746 320

8812140219 Rev 2 to Attachments 1,2,3 & 4 to Emergency Plan Implementing Procedure EI 15.2, "Communications Test"
* Consumers Power Co 88/11/29 6pp 47812 063-47812 068

8812140223 Rev 8 to Section 8 of site emergency plan
RIDLEY,J Consumers Power Co 88/11/28 15pp 47813 336 47813 350

8812140225 Rev 0 to Page 3 of Emergency Plan Implementing Procedure EI 12.3, "Search & Rescue Team Responsibilities"
* Consumers Power Co 88/11/29 2pp 47811 271-47811 272

8812050226 Submits addl info in response to IE Insp Rept 50 255/86 22 re ltr protection Commitment to carry portable lanterns withdrawn
SMEDLEY,R.W Consumers Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47733 156 47733 157

8812060069 Responds to 880415 request for addl info re NUREG 0737,Item II K 3.6 "Reactor Coolant Pump Trip" Emergency operating procedures encl
SMEDLEY,R.W Consumers Power Co 88/12/01 Document Control Branch (Document Control Desk) 11pp 47740 334 47741 039

8812080078 Rev 1 to Emergency Operating Procedure EOP 1.0, "Std Post Trip Actions"
SMITH,B.H Consumers Power Co 88/08/11 23pp 47740 345 47741 007

8812090280 Advises that Rev 7 to suitability,training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable
GREGER,L.R Region 3, Ofc of the Director 88/12/01 JOHNSON,R.D Consumers Power Co 2pp 47782 277-47782 278

8812120243 Rev 6 to Section 5 of site emergency plan
KOZUP,C.S Consumers Power Co 88/12/08 33pp 47785.313-47785 345

8812120254 Rev 9 to Section 4 of site emergency plan
DAWSON,M., KOZUP,C.S., RIDLEY,J Consumers Power Co 88/12/06 14pp 47788 262-47788 275

8812210100 Revised emergency plan implementing procedures,consisting of Rev 22 to "General Ofc Response Team/Emergency Operations Facility (EOF) Procedures Index" & Rev 2 to App H, "General Ofc Emergency Planning EOF Training Matrix"
* Consumers Power Co 88/12/13 3pp 47882 069 47882 071

P. Operating license stage documents & correspondence

8811290467 Revises util 801218 commitment made in response to NUREG 0737,Item I C 2, "Shift & Relief Turnover Procedures" Util will maintain sys which evaluates effectiveness of shift & relief turnover procedure on periodic basis
FRISCH,R.R Consumers Power Co 88/11/21. Document Control Branch (Document Control Desk) 2pp 47651 190-47651 200

8811290479 Discusses impact of Reg Guide 1.99,Rev 2 on operations in response to Generic Ltr 88-11
SMEDLEY,R.W Consumers Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47850 139 47850 140

8811290048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc ltr encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811290505 Forwards correction to Amend 118 to License DPR-20,adding limitations on plant operations w/less than 4 reactor coolant pumps operating Revised Tech Spec Page 3-1b correcting error encl.
WAMBACH,T.V Project Directorate III 1 88/11/23 BERRY,K.W Consumers Power Co. 3pp 47648 194 47648 197.

8811290511 Errata to Amend 118 to License DPR-20,revising Tech Spec to add limitations on plant operations w/less than four reactor coolant pumps operating
* Project Directorate III-1 88/11/23. 1p 47648.197-47648 197

8812050231 Forwards preliminary "Analysis of Reactor Pressure Vessel Fast Fluence for Palisades Nuclear Plant Through End of Cycle 8," per 880309 commitment Flare re neutron source file noted in rpt Revised rpt will be submitted by 880401
SMEDLEY,R.W Consumers Power Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47720 067-47720 068

8812050233 Preliminary "Analysis of Reactor Pressure Vessel Fast Fluence for Palisades Nuclear Plant Through End of Cycle 8"
* Consumers Power Co 88/11/30 61pp. 47720 069 47720 130

8812060069 Responds to 880415 request for addl info re NUREG 0737,Item II K 3.5 "Reactor Coolant Pump Trip" Emergency operating procedures encl
SMEDLEY,R.W Consumers Power Co 88/12/01 Document Control Branch (Document Control Desk) 11pp 47740 334-47741 039

8812060078 Rev 1 to Emergency Operating Procedure EOP 1.0, "Std Post-Trip Actions"
SMITH,B.H Consumers Power Co. 88/08/11 23pp 47740 345-47741 007

8812060089 Rev 0 to Engineering Analysis Worksheet EA-RJC-88 01, "Calculation of Loop Accuracies for Rosemount Transmitters During Small Break LOCA."
* Consumers Power Co 88/11/22 8pp 47741 008-47741 015

--8812060097 Rev 0 to Engineering Analysis Worksheet EA A-PAL 88 020, "Calculation of Loop Accuracy During Various Accident Scenarios Radiation Monitoring"
* Consumers Power Co 88/11/22 13pp 47741 016-47741 028

--8812060101 Rev 0 to Engineering Analysis Worksheet EA-RJC 88 03, "Instruction Loop Accuracy Calculations - PCS Temp Loops"
* Consumers Power Co 88/11/22 11pp 47741 029-47741 039

8812080114 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation industry response to Genenc Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCCORMICK,W T CMS Energy Corp 3pp 47756 359 47756 361

8812080158 Confirms 881208 meeting in Region III ofc to discuss licensee actions re 881028 ltr & plant personnel contamination events,per 881129 telcon
GREENMAN,E G Region 3, Ofc of the Director 88/12/02 HOFFMAN,D P Consumers Power Co 1p 47754 078-47754 078

8812120078 Forwards corrected Page 2 to util 881201 ltr re response to NUREG-0737,Item II K 3 5 re reactor coolant pump trip. Correct statement is "nominal post-insp steam generator pressure expected in range of 800 psia to 980 psia"
SMEDLEY,R W Consumers Power Co 88/12/06 Document Control Branch (Document Control Desk) 2pp 47788,168-47788 169

8812200312 Advises that implementation of fitness for duty program described in util 880928 ltr appropriate
NORLIUS,C E Region 3, Ofc of the Director 88/12/09 HEINS,G L Consumers Power Co 2pp 47868 351-47868 353

--8810070105 Forwards response to fitness for duty allegation analyzing allegation & addressing actions taken Encl withheld.
JOHNSON,B D Consumers Power Co 88/09/28 Document Control Branch (Document Control Desk) 1p 47868 353 47868 353

8812160107 Forwards Amend 119 to License DPR-20 & safety evaluation Amend deletes steam generator differential pressure limit from Tech Specs
WAMBACH,T V Project Directorate III-1, 88/12/12 BERRY,K W Consumers Power Co 3pp 47873 334 47873 342

--8812160109 Amend 119 to License DPR-20,deleting steam generator differential pressure limit from Tech Specs
QUAY,T R Project Directorate III-1 88/12/12 4pp 47873 337-47873 340

--8812160110 Safety evaluation supporting Amend 119 to License DPR-20
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 2pp 47873 341-47873 342

881220168 Informs of change of completion date for both panel & wiring diagram verification & drawing update efforts by end of first quarter of 1991
FRISCH,R R Consumers Power Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47903 188 47903 188

Q. Inspection reports, IE Bulletins & correspondence

8811300262 EN 88 102 on 881123,notice of proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee. Action based on violations of requirements for environ qualification of certain items of electrical equipment
WONG,H, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/11/18, 1p 47670 360-47670 360

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812020143 Forwards Safety Insp Rept 50-255/88 25 on 881013 1114 No violations noted
AXELSON,W L Region 3, Ofc of the Director 88/11/22 HOFFMAN,D P Consumers Power Co 2pp 47707 195-47707 207

--8812020144 Insp Rept 50 255/88-25 on 881013-1114 No violations noted Major areas inspected quarterly mgt meeting, followup on previous insp findings, operational safety, maint, surveillance & physical security
BURGESS,B L Region 3, Ofc of the Director 88/11/21 11pp 47707 197-47707 207

8811300534 Forwards notice of violation & proposed imposition of civil penalty in amount of \$150,000 Violation based on failure to specify appropriate performance requirements & to conduct appropriate testing of electric equipment
DAVIS,A B Region 3, Ofc of the Director 88/11/23 HEINS,G L Consumers Power Co 6pp 47673 249 47673 284

--8811300540 Notice of violation & proposed imposition of civil penalty in amount of \$150,000 Violation noted as of 881208,util failed to qualify listed equipment designated important to safety by appropriate testing or testing & analysis
DAVIS,A B Region 3, Ofc of the Director 88/11/23 5pp 47673 254 47673 284

8812050226 Submits addl info in response to IE Insp Rept 50-255/86 22 re fire protection Commitment to carry portable lanterns withdrawn
SMEDLEY,R W Consumers Power Co 88/12/01 Document Control Branch (Document Control Desk), 2pp 47733 158 47733 157

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators," Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812160073 Forwards Safety Insp Rept 50-255/88-19 on 880816-1118 Isolated violation noted re valve lineup procedure Description of how util methodology meets requirements specified in 10CFR50,App J should be submitted
MILLER,H J Region 3, Ofc of the Director 88/12/09 HOFFMAN,D P Consumers Power Co 2pp 47834 337 47834 357

--8812160075 Insp Rept 50-255/88 19 on 880816 1118 Violation noted Major areas inspected licensee actions on previous insp findings, containment integrated leak rate test (CILRT) & CILRT performance witnessing
MENDEZ,R, PHILLIPS,M P Region 3, Ofc of the Director 88/12/08 18pp 47834,339 47834 357

8812220308 Forwards "Second Interval Inservice Insp Program,Class 1,2 & 3 Components & Supports" Fee paid
FRISCH,R R Consumers Power Co 88/12/19 Document Control Branch (Document Control Desk) 2pp 47894,054-47894 318.

--8812220323 "Second Interval Inservice Insp Program,Class 1,2 & 3 Components & Supports"
BINNINGTON,W A Consumers Power Co 88/12/12 400pp 47894 056-47894 318

R. Periodic operating reports & related correspondence

8812140261 Monthly operating rept for Nov 1988 for Palisades Nuclear Plant W/881205 ltr
PACKARD,G C, GORALSKI,G Consumers Power Co 88/11/30 5pp 47800 214-47800 218

8812220029 Forwards corrective work order backlog & open control room deficiencies for Oct & Nov 1988 Next rept will be submitted in Feb 1989 covering Dec 1988 & Jan 1989
JOHNSON,B D Consumers Power Co 88/12/18 Document Control Branch (Document Control Desk) 2pp 47903 063 47903 064

S. Reportable occurrences, LERs & related correspondence

8811280019 LER 88 013-01 on 880823,control room HVAC declared inoperable for failing to meet acceptance criteria Caused by electrical penetrations in control room floor being opened for outage mods W/881117 ltr
KOZUP,C S, JOHNSON,B D Consumers Power Co 88/11/17 8pp 47654 105-47654 113

8812050065 Part 21 rept re potential for counterfeit Masonellan valve parts being supplied to commercial nuclear facilities All identified parts from plant named in 881021 rept segregated & replaced Independent investigation underway
ALLEN,W T Dresser Industries, Inc 88/11/18 GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411) 2pp 47723 103-47723 104

8811290140 Trip rept of 881028 site visit re nonconforming parts received from Sample Webtrol for Masonellan valves Related info encl
QUILLEN,J Generic Communications Branch 88/11/23 BERLINGER,C H Generic Communications Branch 8pp 47650,238-47650 245

8812020220 LER 88-020 00 on 881027,as-found lift pressure of pressurizer safety valve RV-1039 exceeded Tech Spec limits. Cause unknown & under investigation RV-1039 disassembled, inspected & adjusted & valve disc replaced W/881128 ltr
KOZUP,C S, JOHNSON,B D Consumers Power Co 88/11/28 4pp 47707 239 47707 242

8812020167 Forwards rpts of nonradiological NPDES permit violations for 6 month period of May-Oct 1988
JOHNSON,B D Consumers Power Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47722 083 47722 089

--8812020187 NPDES noncompliance notification on 880516,routine sample of turbine sump oil separator tank T 41 analyzed & reported to be 24 mg/L Caused undetermined Quarterly routine cleaning of oil separator M-18 occurred between sample & analysis time.
FOBES,R L Consumers Power Co 88/05/23 MORLEY,F Michigan, State of 2pp 47722,085 47722 086

--8812020190 NPDES noncompliance notification on 880616,TRC at discharge rose to 0.3 mg/l Caused by higher than normal amount of sodium hypochlorite inadvertently added during chlorination of cooling tower A Util will evaluate causes.
FOBES,R L Consumers Power Co 88/06/20 2pp 47722 087-47722 089

8812050317 LER 88-031-01, on 880912,potential common mode problem re excessive vibration & resultant failure of containment air cooler sys Identified Caused by overlubrication Fan motor bearings replaced & procedures revised.W/881201 ltr
KOZUP,C S, FRISCH,R R Consumers Power Co 88/12/01 6pp 47740 172-47740 177

8812060105 LER 88 040-03 on 881217 & 880921,CRD seal housings tested had positive dye penetration Indications Caused by transgranular stress corrosion cracking C E contracted to perform destructive exams W/881202 ltr
KOZUP,C S, JOHNSON,B D Consumers Power Co 88/12/02 6pp 47743 070 47743 075

8812130125 LER 88 021-00 on 881104,several spurious unexplained svc water pump trips occurred Caused by original relay settings which did not account for motor svc factor rating Protective relays reviewed W/881205 ltr.
KOZUP,C S, JOHNSON,B D Consumers Power Co 88/12/05 6pp 47794 344-47794 349

8812200134 PNO-III 88-097 on 881205,tube leak identified in Steam Generator B Unit shut down Outage planned to repair leak & perform other maint,including replacement of primary coolant pump seal & repair of primary safety valve leak
BURGESS,B, AXELSON,W Region 3, Ofc of the Director, 88/12/06 1p 47868,148 47868 148

30 DOCKETED ITEMS

8812200139 PNO III 88 101 on 881207,util & Bechtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/Midland Nuclear Plant const project.State of MI will be informed
BURGESS,B, AXELSON,W Region 3, Ofc of the Director 88/12/08 1p 47870 340-47870 340

8812140047 LER 88-015 01 on 880903,fuel bundle observed hanging from bottom of upper guide structure Caused by bundle adhering to guide pins Remainder of fuel bundles in core visually inspected W/881209 by
KOZUP,C S, JOHNSON,B D Consumers Power Co 88/12/09 8pp 47814 181-47814 188

V. Operator Examinations

8812210378 Informs that written & operating requalification exams scheduled for wk of 890417 Licensee requested to provide items listed in Encl 1 at least 60 days prior to exam date
WRIGHT,G C Region 3, Ofc of the Director 88/12/14 HOFFMAN,D P Consumers Power Co 8pp 47875 292 47875 299

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300164 Forwards addl info to resolve certain App R draft SER open items,per 870323 request Main steam relief valves have two stated shutdown functions
GRIDLEY,R L Tennessee Valley Authority 87/06/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request Exercise scheduled for wk of 880919
GRIDLEY,R Tennessee Valley Authority 88/08/04 Region 2, Ofc of the Director 1p 47831 245-47832 243

-8812160096 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988 "
* Tennessee Valley Authority 88/06/02 400pp 47831 246 47832 243

8811290512 Informs that requested info supporting App R audit rescheduled & will be provided by 890203
GRIDLEY,R Tennessee Valley Authority 88/11/22 Document Control Branch (Document Control Desk) 3pp 47650 078-47650 080

8812140029 Forwards safety evaluation of licensee 860101 & 880404 submittals re 10CFR50,App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK,S C Ofc of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority 2pp 47799 245 47799 265

-8812140033 Safety evaluation accepting util App R submittal as applied to adequacy of minimum safe shutdown sys
* Ofc of Special Projects 88/12/08 18pp 47799 247-47799 265

8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent w/planning stds of 10CFR50 47(b) & acceptable Change re meteorological equipment not consistent w/Reg Guide 1.23
DECKER,T R Region 2, Ofc of the Director 88/12/12 TUCKER,H B Duke Power Co, 2pp 47888 302-47888 303

8812200079 Forwards replacement pages to 870611 Rev 8 to physical security/contingency plan Encl withheld (ref 10CFR73.21)
GRIDLEY,R Tennessee Valley Authority 88/12/13 Document Control Branch (Document Control Desk) 2pp 47862 200 47862 201

8812210195 Revised central emergency control ctr emergency plan implementing procedures,including Rev 1 to CECC-EPIP-1,Rev 2 to CECC-EPIP-2,Rev 2 to CECC-EPIP-3,Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC EPIP-7 W/
881216 1p
MCNALLY,J L, GRIDLEY,R L Tennessee Valley Authority 88/12/16 8pp 47908 304 47907 053

8812210206 Forwards Rev 1 to radiological emergency plan & Rev 19 to Emergency Plan Implementing Procedure BFN EPIP-1,
GRIDLEY,R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47907 063 47907 076

-8812210273 Rev 1 to "Radiological Emergency Plan "
* Tennessee Valley Authority 88/12/07 11pp 47907 065-47907 075

-8812210276 Rev 3 to Emergency Plan Implementing Procedure BFN EPIP-1, Attachment 1.
* Tennessee Valley Authority 88/12/16 1p 47907 076 47907 078

P. Operating license stage documents & correspondence

8811300164 Forwards addl info to resolve certain App R draft SER open items,per 870323 request Main steam relief valves have two stated shutdown functions
GRIDLEY,R L Tennessee Valley Authority 87/06/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812130143 Forwards Amends 160,157 & 131 to Licenses DPR-33,DPR 52 & DPR 68, respectively & safety evaluation Amends replace all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK,S C Ofc of Special Projects 88/10/19 WHITE,S A Tennessee Valley Authority 2pp 47798 248 47798 284

-8812130150 Amends 160,157 & 131 to Licenses DPR-33,DPR 52 & DPR 68, respectively, replacing all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK,S C Ofc of Special Projects 88/11/28 33pp 47799 250 47799 282

-8812130174 Safety evaluation supporting Amends 160,157 & 131 to Licenses DPR-33,DPR-52 & DPR 68, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 2pp 47799 283-47799 284

8812020165 Forwards Amends 158,154 & 129 to Licenses DPR-33,DPR 52 & DPR 68, respectively & safety evaluation Amends changes definitions of mode of operations,core alteration & reactor conditions
BLACK,S C Ofc of Special Projects 88/11/18 WHITE,S A Tennessee Valley Authority 2pp 47710 171 47710 335

-8812020188 Amends 158,154 & 129 to Licenses DPR-33,DPR 52 & DPR 68, respectively,changing definitions of mode of operation,core alteration & reactor conditions for facility
BLACK,S C Ofc of Special Projects 88/11/18 155pp 47710 173-47710 327

-8812020191 Safety evaluation supporting Amends 158,154 & 129 to Licenses DPR 33,DPR-52 & DPR-68, respectively
* Ofc of Special Projects 88/11/18 8pp 47710 328 47710 335

8812080235 Forwards Amends 159,165 & 130 to Licenses DPR-33,DPR-52 & DPR 68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicable testing frequencies to ref definition
BLACK,S C Ofc of Special Projects 88/11/22 KINGSLEY,O D Tennessee Valley Authority 2pp 47755 047-47755 163

-8812080243 Amends 159,155 & 130 to Licenses DPR 33,DPR 52 & DPR 68, respectively,adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to ref definition
BLACK,S C Ofc of Special Projects 88/11/22 113pp 47755 049-47755 161

-8812080246 Safety evaluation supporting Amends 159,155 & 130 to Licenses DPR 33,DPR 52 & DPR-68, respectively
* Ofc of Special Projects 88/11/22 2pp 47755 162 47755 163

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list end
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edition Co of New York, Inc 81pp 47728 303 47728 024

8811300510 Notification of 881130 meeting w/util in Rockville,MD for presentation on issue resolution for fuel reload,including cable separation
MORAN,D H Ofc of Special Projects 88/11/23 BLACK,S C Ofc of Special Projects 12pp 47677 081-47677 092

8812010324 Forwards addl info re moderate energy line break evaluation, per NRC 881017 request
GRIDLEY,R Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk) 3pp 47710 007-47710 099

8812080088 Advises that Reg Guide 1.99,Rev 2 methodology has no immediate impact on plant operations,per encl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant."
GRIDLEY,R Tennessee Valley Authority, 88/11/30, Document Control Branch (Document Control Desk) 20pp 47762 203 47759 222

8812060112 Requests withdrawal of Tech Specs 224 re 10CFR50,App J & 259T declaring control room emergency ventilation sys inoperable Temporary Tech Spec amend for control room emergency ventilation sys will be submitted by 881230
GRIDLEY,R Tennessee Valley Authority, 88/12/02 Document Control Branch (Document Control Desk) 3pp 47743 076-47743 078

8812070050 Concurs w/approach to withdraw first set of surveillance specimens from reactor vessel at end of each unit cycle or approx 8 EFY of operation,but requires that revised surveillance program be developed from 8 EFY capsule
BLACK,S C Ofc of Special Projects 88/12/02 KINGSLEY,O D Tennessee Valley Authority 3pp 47748 282 47746 284

8812120088 Summary of 881130 meeting w/util in Rockville,MD re cable separation Attendance roster & viewgraphs encl
MORAN,D H Ofc of Special Projects, 88/12/06 Ofc of Special Projects 15pp 47785 260-47785 277

8812120237 Informs of NRC seismic audit scheduled for 881219-23
BLACK,S C Ofc of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority, 3pp 47786 057-47786 059

8812140029 Forwards safety evaluation of licensee 860101 & 880404 submittals re 10CFR50,App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK,S C Ofc of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority 2pp 47799 245 47799 265

8812130022 Forwards response to 881121 request for addl info on cable ampacity program,cable installation program,fuse program & thermal overload program Util will provide status on testing by 890131
GRIDLEY,R Tennessee Valley Authority, 88/12/09 Document Control Branch (Document Control Desk), 18pp 47782 281-47782 288

8812140157 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, adding requirement 1.0 MM 6 to Tech Specs,requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88 01 Fee paid.
RAY,M J Tennessee Valley Authority, 88/12/09 Document Control Branch (Document Control Desk), 3pp 47814 041-47814 054

-8812140159 Proposed Tech Specs,adding Requirement 1.0 MM 6 to require implementation of in-service insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC
* Tennessee Valley Authority 88/12/09 11pp 47814 044-47814 054

8812140155 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metals & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY,R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47809 208 47800 212

8812160129 Notification of 881220 meeting w/util at site for licensee presentation of cable installation assessment & action plan
MORAN,D H Ofc of Special Projects 88/12/13, BLACK,S C Ofc of Special Projects 9pp 47835 154 47835 162

8812200177 Requests temporary exemption from GDC 17 re electrical cable separation Exemption requested for limited time period between fuel reload & restart Fee paid
GRIDLEY,R Tennessee Valley Authority 88/12/15 Document Control Branch (Document Control Desk) 12pp 47808 054 47808 065

8812230017 Provides clarification to statements contained in util 881109 submittal on plant DCRDR Review concluded that human engineering discrepancy not required to be corrected before restart
GRIDLEY,R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 351 47914 352

8812270210 Summarizes NRC senior mgt 881206-07 meetings re review of performance of operating nuclear power plants licensed by NRC Public meeting scheduled for 881221 to review results of latest meeting of NRC managers
STELLO,V Ofc of the Executive Director for Operations 88/12/16 KINGSLEY,O D Tennessee Valley Authority 3pp 47926 273 47926 275

8812270104 Forwards Site Director Std Practice SDSP 16 B, "Fuse Control," defining requirements for controlling procurement, installation & maint of electrical fuses Submittal completes response to NRC 881123 request for info re fuse program
GRIDLEY,R Tennessee Valley Authority 88/12/20 Document Control Branch (Document Control Desk) 2pp 47926 036 47926 140

-8812270107 Site Director Std Practice SDSP-16 B, "Fuse Control "
* Tennessee Valley Authority 88/12/16 103pp 47926 038 47926 140

Q. Inspection reports, IE Bulletins & correspondence

8812220101 Forwards Environ Qualification Insp Repts 50-259/88 11, 50-260/88 11 & 50-296/88-11 on 880509 13 Insp reviewed implementation of program for establishing & maintaining qualification of electric equipment within 10CFR50.49
RICHARDSON,S D Ofc of Special Projects 88/09/01 WHITE,S A Tennessee Valley Authority 3pp 47804 318 47804 344

-8812220105 Insp Repts 50 259/88 11,50-260/88 11 & 50-296/88 11 on 880509-13 No violations noted Major areas inspected Implementation for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49.
HUBBARD,G T, PIERSON,R C Ofc of Special Projects 88/08/26 22pp 47894 322-47894 344

8812270244 Forwards Team Insp Repts 50 259/88 07,50 260/88 07 & 50 296/88 07 on 880418-22 No violations noted NRC concludes that Rev 4 of plant design baseline & verification program incorporates desired calculation
RICHARDSON,S D Ofc of Special Projects 88/09/08 WHITE,S A Tennessee Valley Authority 4pp 47926 337 47927 025

-8812270245 Team Insp Repts 50-259/88 07,50 260/88 07 & 50-296/88 07 on 880418-22 No violations noted Major areas inspected plant design baseline & verification program.
GEORGIEV,G B, LIAW,B D Ofc of Special Projects 88/08/31 46pp 47926 340 47927 025

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys,RHR Svc Water Sys" Recommendations for observations being prepared Rept withheld (ref 10CFR2 780)
GRIDLEY,R L Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 256 46998 257

8812220212 Forwards Welding Team Insp Repts 50 259/88-13,50-260/88-13 & 50-296/88 13 on 880516 27 & 0606 10 NRC findings in general agreement w/results of util welding project Phase II rept
RICHARDSON,S D Ofc of Special Projects 88/10/03 WHITE,S A Tennessee Valley Authority 3pp 47892 101 47892 143

-8812220215 Insp Repts 50-259/88-13,50 260/88-13 & 50-296/88-13 on 880516-27 & 0606-10 No significant deviations from results reported in util Phase II rept noted Major areas inspected Info in util Phase II rept & engineering calculations
GEORGIEV,G B, LIAW,B D, MCLELLAN,T Ofc of Special Projects 88/09/22 39pp 47892 104-47892 143

8812050294 Advises that NRC 880817 commitment to perform Insps prior to fuel reload postponed until Feb 1989
RICHARDSON,S D Ofc of Special Projects 88/11/21 WHITE,S A Tennessee Valley Authority 2pp 47740 091-47740 092

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Repts 50-259/88 21,50-260/88-21 & 50-296/88-21 Corrective action generic reviews completed at plant & corrective action procedure revised to restructure generic review
GRIDLEY,R Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 7pp 47868 286-47868 292

8812010186 Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants,rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK,S C Ofc of Special Projects 88/11/23 KINGSLEY,O D Tennessee Valley Authority 3pp 47709 258 47709 309

-8812010188 Advises of new rules re announcing presence of NRC Inspector at power plant,rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant
STELLO,V Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 261-47709 309

8812090006 Ack receipt of 881007 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/88-16, 50 260/88-16 & 50 296/88-16
MCCOY,F R Ofc of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority 2pp 47782 198 47782 199

8812090018 Ack receipt of 881006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/87-33, 50-260/87-33 & 50-298/87-33
MCCOY,F R Ofc of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority 2pp 47762 315-47762 316

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/88 18, 50-260/88-18 & 50-298/88-18
MCCOY,F R Ofc of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority 2pp 47761 123-47761 124

8812090114 Ack receipt of 880428 & 0602 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50 259/88 02, 50 260/88 02 & 50-296/88 02
MCCOY,F R Ofc of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority 2pp 47775 095 47775 096

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by util of Class 1E components or svcs from Planned Maint Sys,Inc for appropriate action,per NRC Info Notice 88 019, "Questionable Certification of Class 1E
BLACK,S C Ofc of Special Projects 88/11/29 KINGSLEY,O D Tennessee Valley Authority 5pp 47722 068-47722 073

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812140157 Application for amends to Licenses DPR 33,DPR-52 & DPR-68, adding requirement 1.0 MM 6 to Tech Specs,requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 Fee paid
RAY,M J Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47814 041 47814 054

-8812140159 Proposed Tech Specs,adding Requirement 1.0 MM 6 to require implementation of inservice Insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88 01 for indications of IGSCC
* Tennessee Valley Authority 88/12/09 11pp 47814 044-47814 054

8812200351 Forwards Insp Repts 50 259/88-28,50 260/88-28 & 50 296/88-28 on 880905-30 & notice of violation
MCCOY,F R Ofc of Special Projects 88/12/09 KINGSLEY,O D Tennessee Valley Authority 2pp 47868 113 47868 138

-8812200353 Notice of violation from Insp on 880905-30 Violations noted failure to adequately correct discrepancy between as built plant configuration & emergency equipment cooling water Drawing 1-47E859-1 until 880222
MCCOY,F R Ofc of Special Projects 88/12/09 2pp 47868 115-47868 116

-8812200355 Insp Repts 50 259/88 28,50-260/88 28 & 50 296/88-28 on 880905-30 Violations & unresolved items noted Major areas inspected operational safety,surveillance observations,sys return to svc,ROs & restart test program
CARPENTER,D R, LITTLE,W S Region 2, Ofc of the Director 88/12/09 22pp 47868 117-47868 138

R. Periodic operating reports & related correspondence

8811300008 Monthly operating repts for Oct 1988 for Browns Ferry Nuclear Plant Units 1,2 & 3 W/881121 ltr
CRAWFORD,J D, CAMPBELL,G G Tennessee Valley Authority 88/10/31 70pp 47702 167-47702 236

S. Reportable occurrences, LERs & related correspondence

8812120018 LER 88 023 00 on 880818,ground water entering pump room through subterranean pipe penetration observed.Caused by efforts to further compact ground for support of large crane.Water tight seal being designed W/880916 ltr
JONES,S B, CAMPBELL,G G Tennessee Valley Authority 88/09/16 5pp 47789 122-47789 128

8811300070 LER 88 035 00 on 881021,unplanned actuation of control room emergency ventilation sys occurred Caused by procedural inadequacy Operating Instruction for CREV revised to describe how to reset initiation logic W/881121 ltr.
JONES,S B Tennessee Valley Authority 88/11/18 6pp 47696 296-47696 301

8812010024 LER 88-041 00 on 881028,radiochemical lab analyst failed to perform compensatory sampling required by Tech Spec 3.2 D because raw cooling water effluent radiation monitors out of svc Caused by personnel error.W/881125 ltr
HAVE,E D, CAMPBELL,G G Tennessee Valley Authority 88/11/21 4pp 47702 324-47702 327

8812200145 LER 88 039 00 on 881017,standby gas treatment exhaust detected coming out of oilgas dilution fans inlets Caused by design error made in original plant design Procedures that govern design process upgraded W/881215 ltr
JONES,S B, CAMPBELL,G G Tennessee Valley Authority 88/12/15 4pp 47871 285-47871 288

8812200222 LER 88 038-00, on 881017,discovered that min set of electrical calculations not available to confirm technical adequacy of plant electrical sys & compliance w/ regulatory requirements Caused by design failure.W/881215 ltr
JONES,S B, CAMPBELL,G G Tennessee Valley Authority 88/12/15 5pp 47871 314-47871 318

32 DOCKETED ITEMS

8812200244 LER 88-034-00 on 881018, discovered that Condition Adverse to Quality Rept BFP871062 initially determined to be reportable actually was reportable Caused by inadequate design of sys & arrangement of equipment in generator room W/ 881215 ltr
MEADE, K.E., CAMPBELL, G.G Tennessee Valley Authority 88/12/15 4pp
47850 219 47860 222

8812210051 LER 88-036-00 on 881018, unanalyzed conditions identified, involving overloading of diesel generators & violation of 10CFR50, App K Caused by inadequate design control & program review Accident signal logic reevaluated W/881215 ltr
WILLARD, S.C., CAMPBELL, G.G Tennessee Valley Authority 88/12/15 5pp
47875 123 47875 127

8812210074 LER 88-037-00 on 881018, discrepancies involving design & seismic qualification of HVAC duct work identified Caused by inadequate design criteria & inadequate review of existing criteria Stress analysis conducted W/881215 ltr
MEADE, K.E., CAMPBELL, G.G Tennessee Valley Authority 88/12/15 5pp
47888 104-47888 108

V Operator Examinations

88121290270 Informs that NRC will administer requalification exams in order to evaluate requalification program Administration of requalification exams to all Group IV operators at that time also intended
PARTLOW, J.G Ofc of Special Projects 88/11/21 WHITE, S.A Tennessee Valley Authority 3pp 47663 358 47663 360

8812160041 Forwards request for addl info listed in ref mail requirements & for licensed senior reactor operator from both operations dept & training dept to be representatives for exams
MCCOY, F.R Ofc of Special Projects 88/12/01 KINGSLEY, O.D Tennessee Valley Authority 7pp 47832 345-47832 351

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300184 Forwards addl info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions
GRIDLEY, R.L Tennessee Valley Authority 87/06/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request. Exercise scheduled for wk of 880919
GRIDLEY, R.L Tennessee Valley Authority 88/08/04 Region 2, Ofc of the Director 1p
47831 245 47832 243

8812160095 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988"
* Tennessee Valley Authority 88/06/02 400pp 47831 245 47832 243

8811290512 Informs that requested info supporting App R audit rescheduled & will be provided by 880203
GRIDLEY, R.L Tennessee Valley Authority 88/11/22 Document Control Branch (Document Control Desk) 3pp 47650 078-47650 080

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK, S.C Ofc of Special Projects 88/12/08 KINGSLEY, O.D Tennessee Valley Authority 2pp 47799 245 47799 265

8812140033 Safety evaluation accepting util App R submittal as applied to adequacy of minimum safe shutdown sys
* Ofc of Special Projects 88/12/08 18pp 47799 247-47799 265

8812200079 Forwards replacement pages to 870611 Rev 8 to physical security/contingency plan Encl withheld (ref 10CFR73 21)
GRIDLEY, R.L Tennessee Valley Authority 88/12/13 Document Control Branch (Document Control Desk) 2pp 47862 200-47862 201

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7 W/ 881215 ltr
MCANALLY, J.L., GRIDLEY, R.L Tennessee Valley Authority 88/12/16 88pp
47906 304 47907 053

8812210206 Forwards Rev 1 to radiological emergency plan & Rev 19 to Emergency Plan Implementing Procedure BFN EPIP-1
GRIDLEY, R.L Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47907 063 47907 076

8812210273 Rev 1 to "Radiological Emergency Plan"
* Tennessee Valley Authority 88/12/07 11pp 47907 065 47907 075

8812210276 Rev 3 to Emergency Plan Implementing Procedure BFN EPIP-1, Attachment 1.
* Tennessee Valley Authority 88/12/16 1p 47907 076-47907 076

P. Operating license stage documents & correspondence

8811300184 Forwards addl info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions
GRIDLEY, R.L Tennessee Valley Authority 87/06/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812130143 Forwards Amends 160, 157 & 131 to Licenses DPR-33, DPR 52 & DPR-68, respectively & safety evaluation Amends replace all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK, S.C Ofc of Special Projects 88/10/19 WHITE, S.A Tennessee Valley Authority 2pp 47798 248-47798 264

8812130150 Amends 160, 157 & 131 to Licenses DPR-33, DPR-52 & DPR 68, respectively, replacing all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK, S.C Ofc of Special Projects 88/11/28 33pp 47798 250-47798 262

8812130174 Safety evaluation supporting Amends 160, 157 & 131 to Licenses DPR 33, DPR-52 & DPR 68, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 2pp
47798 263 47798 284

8812020185 Forwards Amends 158, 154 & 129 to Licenses DPR 33, DPR 52 & DPR 68, respectively & safety evaluation Amend changes definitions of mode of operations, core alteration & reactor conditions
BLACK, S.C Ofc of Special Projects 88/11/18 WHITE, S.A Tennessee Valley Authority 2pp 47710 171 47710 335

8812020188 Amends 158, 154 & 129 to Licenses DPR 33, DPR-52 & DPR 68, respectively, changing definitions of mode of operation, core alteration & reactor conditions for facility
BLACK, S.C Ofc of Special Projects 88/11/18, 155pp 47710 173 47710 327

8812020191 Safety evaluation supporting Amends 158, 154 & 129 to Licenses DPR 33, DPR-52 & DPR 68, respectively
* Ofc of Special Projects 88/11/18 8pp 47710 328 47710 335

8812020181 Forwards Amend 156 to License DPR-52 & safety evaluation Amend concerns RWCU pipetrench temp sensor
BLACK, S.C Ofc of Special Projects 88/11/21 WHITE, S.A Tennessee Valley Authority 3pp 47718 056 47718 070

8812020274 Amend 156 to License DPR-52 re RWCU pipetrench temp sensor
BLACK, S.C Ofc of Special Projects 88/11/21 8pp 47718 059 47718 067

8812020276 Safety evaluation supporting Amend 156 to License DPR-52
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/21 3pp
47718 068-47718 070

8812010277 Forwards list of submittals needed to support NRC decisions re restart list of licensing actions targeted for completion prior to next meeting on 881220 also encl
BLACK, S.C Ofc of Special Projects 88/11/22 KINGSLEY, O.D Tennessee Valley Authority 5pp 47707 141 47707 145

8812060235 Forwards Amends 159, 155 & 130 to Licenses DPR-33, DPR 52 & DPR-68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicable testing frequencies to ref definition
BLACK, S.C Ofc of Special Projects 88/11/22 KINGSLEY, O.D Tennessee Valley Authority 2pp 47755 047-47755 163

8812060243 Amends 159, 155 & 130 to Licenses DPR 33, DPR 52 & DPR 68, respectively, adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to ref definition
BLACK, S.C Ofc of Special Projects 88/11/22 113pp 47755 049 47755 161

8812060246 Safety evaluation supporting Amends 159, 155 & 130 to Licenses DPR 33, DPR 52 & DPR 68, respectively
* Ofc of Special Projects 88/11/22 2pp 47755 162 47755 163

8811280048 Generic Ltr 88 20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc. 81pp 47728 303 47728 024

8811300455 Forwards SER accepting plant upgraded training program described in Rev 2 to Browns Ferry nuclear performance plan, Vol 3 Program adequately addresses deficiencies identified in Section II 2.3
BLACK, S.C Ofc of Special Projects 88/11/23 KINGSLEY, O.D Tennessee Valley Authority 1p 47696 206-47696 226

8811300457 Safety evaluation, accepting upgraded training program in TVA Rev 2 to Vol 3, Section II 2.3 of plant nuclear performance plan
* Ofc of Special Projects 88/11/23 6pp 47696 207 47696 226

8811300510 Notification of 881130 meeting w/util in Rockville, MD for presentation on issue resolution for fuel reload, including cable separation.
MORAND, H Ofc of Special Projects 88/11/23 BLACK, S.C Ofc of Special Projects, 12pp 47877 081-47877 092

8812010310 Forwards revised cover ltr for Safety Sys Functional Insp (SSFI) Rept BFA 88811 SSFI rept considers emergency equipment cooling water & RHR svc water functional Requests proprietary statement in earlier submittal be withdrawn
GRIDLEY, R.L Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk), 2pp 47708 180 47709 191

8812010324 Forwards addl info re moderate energy line break evaluation, per NRC 881017 request
GRIDLEY, R.L Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk) 3pp 47710 087-47710 098

8812060086 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant"
GRIDLEY, R.L Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203-47752 222

8812060112 Requests withdrawal of Tech Specs 224 re 10CFR50, App J & 259T declaring control room emergency ventilation sys inoperable. Temporary Tech Spec amend for control room emergency ventilation sys will be submitted by 881230
GRIDLEY, R.L Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47743 076 47743 078

8812070050 Concurs w/approach to withdraw first set of surveillance specimens from reactor vessel at end of each unit cycle or approx 8 EFPP of operation, but requires that revised surveillance program be developed from 8 EFPP capsule
BLACK, S.C Ofc of Special Projects 88/12/02 KINGSLEY, O.D Tennessee Valley Authority 3pp 47746 282-47746 284

8812080133 Documents TVA position on plant electrical cable separation issue Mods to correct separation discrepancies affecting unit (8 common) sys will be completed before restart.
GRIDLEY,R Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 9pp 47755 229 47765 237

8812120068 Summary of 881130 meeting w/util in Rockville,MD re cable separation Attendance roster & viewgraphs encl
MORAND,H OIC of Special Projects 88/12/06 OIC of Special Projects 15pp 47765 260 47765 277

8812120237 Informs of NRC seismic audit scheduled for 881219 23
BLACK,S OIC of Special Projects 88/12/06 KINGSLEY,O D Tennessee Valley Authority 3pp 47786 057 47786 059

8812090210 Notification of 881213 meeting w/util in Rockville,MD to discuss use of artificial time history to support seismic evaluations
GEARS,G E OIC of Special Projects 88/12/08 BLACK,S OIC of Special Projects 2pp 47785 067-47785 068.

8812130054 Forwards safety evaluation re Vol 3 of facility performance plan, Section III 2.0, "Configuration Mgt Program - Design Baseline & Verification Program"
BLACK,S OIC of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority 2pp 47792 310 47792 315

--8812130057 Safety evaluation supporting Vol 3 of facility performance plan Section III 2.0, "Configuration Mgt Program - Design Baseline & Verification Program"
* OIC of Special Projects 88/12/08 4pp 47792 312-47792 315

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK,S C OIC of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority 2pp 47799 245 47799 265.

8812140042 Forwards safety evaluation accepting responses to Generic Ltrs 84-11, "Insp of BWR Stainless Steel Piping," & 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping"
BLACK,S C OIC of Special Projects 88/12/08 KINGSLEY,O D Tennessee Valley Authority 4pp 47798 265 47798 269.

--8812140048 Safety evaluation supporting Generic Ltrs 84-11, "Insp of BWR Stainless Steel Piping," 88-01, "NRC Position on IGSCC Austenitic Stainless Steel Piping"
* OIC of Special Projects 88/12/08 11pp. 47798 289 47798 299

8812130022 Forwards response to 881121 request for addl info on cable ampacity program, cable installation program, fuse program & thermal overload program Util will provide status on testing by 890131.
GRIDLEY,R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 18pp 47792 281-47792 298

8812140157 Application for amends to Licenses DPF-33, DPF-52 & DPR 88, adding requirement 1.0 MM 6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 Fee paid
RAY,M J Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp. 47814 041-47814 054

--8812140159 Proposed Tech Specs, adding Requirement 1.0 MM 6 to require implementation of inservice insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC.
* Tennessee Valley Authority 88/12/09 11pp 47814 044 47814 054

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel walls & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY,R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp. 47800 206-47800 212

8812180129 Notification of 881220 meeting w/util at site for licensee presentation of cable installation assessment & action plan
MORAND,H OIC of Special Projects 88/12/13 BLACK,S OIC of Special Projects 9pp 47835 164-47835 162

8812200177 Requests temporary exemption from GDC 17 re electrical cable separation. Exemption requested for limited time period between fuel reload & restart. Fee paid
GRIDLEY,R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 12pp 47868 054-47868 065.

8812210199 Forwards licensee Joint Audit Rpt BFK88901, "Sys Preoperability Checklist & Sys Plant Acceptance Evaluation Programs" & results of engineering assurance oversight of sys plant acceptance evaluation.
GRIDLEY,R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp. 47875 142-47875 176

--8812210200 "Sys Preoperability Checklist & Sys Plant Acceptance Evaluation Programs"
KEHOE,D.V., BARNES,J.T., MALONE,D.L Tennessee Valley Authority 88/11/18, 32pp 47875 144-47875 176

8812230017 Provides clarification to statements contained in util 881100 submittal on plant DCRDR Review concluded that human engineering discrepancy not required to be corrected before restart
GRIDLEY,R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 351-47914 352.

8812270210 Summarizes NRC senior mgt 881206-07 meetings re review of performance of operating nuclear power plants licensed by NRC. Public meeting scheduled for 881221 to review results of latest meeting of NRR managers.
STELLO,V OIC of the Executive Director for Operations. 88/12/16 KINGSLEY,O D Tennessee Valley Authority. 3pp. 47926 273 47926 275.

8812270104 Forwards Site Director Std Practice SDSP 16.8, "Fuse Control," defining requirements for controlling procurement, installation & maint of electrical fuses Submittal completes response to NRC 881123 request for info re fuse program.
GRIDLEY,R Tennessee Valley Authority. 88/12/20. Document Control Branch (Document Control Desk). 2pp. 47926 038-47926 140

--8812270107 Site Director Std Practice SDSP-16.8, "Fuse Control."
* Tennessee Valley Authority 88/12/16 103pp. 47926 038 47926 140

Q. Inspection reports, IE Bulletins & correspondence

8812220101 Forwards Environ Qualification Insp Rpts 50 259/88 11, 50-260/88 11 & 50-296/88-11 on 880509 13 Insp reviewed Implementation of program for establishing & maintaining qualification of electric equipment within 10CFR50 49
RICHARDSON,S D OIC of Special Projects 88/09/01 WHITE,S A Tennessee Valley Authority 3pp 47894 319 47894 344

--8812220105 Insp Rpts 50 259/88 11,50 260/88-11 & 50 296/88 11 on 880509-13 No violations noted Major areas inspected implementation for establishing & maintaining qualification of electric equipment within scope of 10CFR50 49
HUBBARD,G T, PIERSON,R C OIC of Special Projects 88/08/26 22pp 47894 322 47894 344

8812270244 Forwards Team Insp Rpts 50-259/88 07,50-260/88 07 & 50 296/88 07 on 880418-22 No violations noted NRC concludes that Rev 4 of plant design baseline & verification program incorporates desired calculation
RICHARDSON,S D OIC of Special Projects 88/09/08 WHITE,S A Tennessee Valley Authority 3pp 47926 337 47927 025

--8812270245 Team Insp Rpts 50 259/88 07,50-260/88-07 & 50 296/88 07 on 880418-22 No violations noted Major areas inspected plant design baseline & verification program
GEORGIEV,G B, LIAW,B D OIC of Special Projects 88/08/31 46pp 47926 340 47927 025

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys,RHR Svc Water Sys" Recommendations for observations being prepared Rpt withheld (ref 10CFR2 790)
GRIDLEY,R L Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 256-46998 257

8812220212 Forwards Welding Team Insp Rpts 50-259/88-13,50 260/88 13 & 50 296/88-13 on 880516 27 & 8806-10 NRC findings in general agreement w/results of util welding project Phase II rpt
RICHARDSON,S D OIC of Special Projects 88/10/03 WHITE,S A Tennessee Valley Authority 3pp 47892 101-47892 143

--8812220215 Insp Rpts 50 259/88-13,50-260/88-13 & 50-296/88-13 on 880516 27 & 8806-10 No significant deviations from results reported in util Phase II rpt noted Major areas inspected Info in util Phase II rpt & engineering calculations
GEORGIEV,G B, LIAW,B D, MCI ELLAN,T OIC of Special Projects 88/09/22 38pp 47892 104 47892 143

8812050294 Advises that NRC 880817 commitment to perform Insp prior to fuel reload postponed until Feb 1989
RICHARDSON,S D OIC of Special Projects. 88/11/21 WHITE,S A Tennessee Valley Authority 2pp 47740 081 47740 092

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 89pp. 47708 255 47708 257.

8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp. 47708 042-47708 142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Rpts 50 259/88 21,50-260/88-21 & 50-296/88 21 Corrective action generic reviews completed at plant & corrective action procedure revised to restructure generic review
GRIDLEY,R Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 7pp 47668 286 47668 292

8812010186 Forwards V Stallo 881117 ltr to all util executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK,S C OIC of Special Projects 88/11/23 KINGSLEY,O D Tennessee Valley Authority. 3pp 47709 258 47709 309

8812090006 Ack receipt of 881007 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-259/88-18, 50 260/88-18 & 50 296/88 18
MCCOY,F R, OIC of Special Projects. 88/11/20 KINGSLEY,O D Tennessee Valley Authority 2pp 47782 198 47782 199

8812090018 Ack receipt of 881006 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50 259/87-33, 50-260/87-33 & 50-296/87-33.
MCCOY,F R, OIC of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority. 2pp 47782 315-47782 316

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-259/88-18, 50 260/88-18 & 50-296/88-18.
MCCOY,F R, OIC of Special Projects 88/11/28 KINGSLEY,O D Tennessee Valley Authority 2pp 47761 123-47761 124

8812090114 Ack receipt of 880428 & 8802 ltrs informing NRC of steps taken to correct violation noted in Insp Rpts 50 259/88 02, 50 260/88 02 & 50 296/88 02
MCCOY,F R, OIC of Special Projects 88/11/20 KINGSLEY,O D Tennessee Valley Authority 2pp 47775 095 47775 096

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by util of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action per NRC Info Notice 88-019, "Questionable Certification of Class 1E ..."
BLACK,S C OIC of Special Projects 88/11/20 KINGSLEY,O D Tennessee Valley Authority 5pp 47722 069-47722 073

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143 47708 254

34 DOCKETED ITEMS

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807.302

8812140157 Application for amends to Licenses DPR-33, DPR 52 & DPR-68, adding re
quirement 1 0 MM 6 to Tech Specs, requiring implementation of program to monitor
piping made of austenitic stainless steel per Generic Ltr 88 01 Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/08 Document Control Branch (Docu
ment Control Desk) 3pp 47814 041-47814 054

-8812140159 Proposed Tech Specs, adding Requirement 1 0 MM 6 to require implemen
tation of inservice insp program to monitor piping made of austenitic stainless steel
per Generic Ltr 88 01 for indications of IGSCC
Tennessee Valley Authority 88/12/09 11pp 47814 044 47814 054

8812200351 Forwards Insp Repts 50-259/88 28, 50-260/88-28 & 50-296/88-28 on
880905 30 & notice of violation
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley
Authority 2pp 47868 113 47868 138

-8812200353 Notice of violation from insp on 880905 30 Violations noted failure to
adequately correct discrepancy between as-built plant configuration & emergency
equipment cooling water Drawing 1-47E859 1 until 880222
MCCOY, F.R. Ofc of Special Projects 88/12/09 2pp 47868 115 47868 116

-8812200355 Insp Repts 50-259/88-28, 50 260/88-28 & 50-296/88-28 on 880905-
30 Violations & unresolved items noted Major areas Inspected operational
safety, surveillance observations, sys return to svc, ROs & restart test program
CARPENTER, D.R., LITTLE, W.S. Region 2, Ofc of the Director 88/12/09 22pp
47868 117-47868 138

8812220113 Discusses programmatic milestones & commitments for addressing IE Bul
letins 79-14 & 79 02 NRC will continue to review adequacy of rigorous analysis & ef
fectiveness of generic implication evaluations in upcoming audit
BLACK, S.C. Ofc of Special Projects 88/12/14 KINGSLEY, O.D. Tennessee Valley
Authority 3pp 47892 184-47892 186

R. Periodic operating reports & related correspondence

8811300008 Monthly operating repts for Oct 1988 for Browns Ferry Nuclear Plant Units
1, 2 & 3 W/881121 ltr
CRAWFORD, J.D., CAMPBELL, G.G. Tennessee Valley Authority 88/10/31 70pp
47702 167 47702 236

S Reportable occurrences, LERs & related correspondence

8812140234 LER 88 014-00 on 881103, received reactor scram signal on high water
level in scram discharge instrument vol Caused by inadequate review of layout
request Procedure written to provide addl check in clearance request W/881208 ltr
MEADE, K.E., CAMPBELL, G.G. Tennessee Valley Authority 88/12/01 4pp
47821 080 47821 083

V. Operator Examinations

8811290270 Informs that NRC will administer requalification exams in order to evaluate
requalification program Administration of requalification exams to all Group IV opera
tors at that time also intended
PARTLOW, J.G. Ofc of Special Projects 88/11/21 WHITE, S.A. Tennessee Valley Au
thority 3pp 47863 358-47863 360

8812160041 Forwards request for addl info listed in ref mail requirements & for licensed
senior reactor operator from both operations dept & training dept to be representa
tives for exams
MCCOY, F.R. Ofc of Special Projects 88/12/01 KINGSLEY, O.D. Tennessee Valley
Authority 7pp 47832 345-47832 351

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812200337 Forwards Insp Rept 50-261/88 30 on 881011-1110 No violations or devi
ations noted Concern re weakness in identifying applicability of containment isolation
valve Tech Spec 3 6 3 expressed & discussed in rept
REYES, L.A. Region 2, Ofc of the Director 88/12/09 UTLEY, E.E. Carolina Power &
Light Co 2pp 47868 288-47868 299

-8812200339 Insp Rept 50 261/88 30 on 881011-1110 No violations noted Major
areas inspected operational safety ventilation, physical protection, surveillance
observation, maint observation & onsite followup of events
GARNER, L.W., FREDRICKSON, P. Region 2, Ofc of the Director 88/12/09 10pp
47868 290 47868 299

8812200342 Revised plant emergency procedures, consisting of Rev 4 to PEP-401 &
Rev 20 to PEP 301 W/881216 ltr
MORGAN, R.E. Carolina Power & Light Co 88/12/16 11pp 47868 091-47868 091

8812220278 Approves 830411 requests for approval of use of alternate locations in
place of backup emergency operations facilities for plants
LO, R.H. Project Directorate II-1 88/12/16 UTLEY, E.E. Carolina Power & Light Co
4pp 47902 288 47902 291

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc list
encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol
dated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812010248 Forwards safety evaluation concluding that proposed method of measuring
flow during testing of containment spray & component cooling water pump
acceptable, providing ASME requirements met Rev of inservice testing program re
quested
LO, R.H. Project Directorate II-1 88/11/28 UTLEY, E.E. Carolina Power & Light Co
2pp 47703 084 47703 100

-8812010249 Safety evaluation accepting proposed method of measuring flow during
testing of containment spray & component cooling water pumps, provided that accura
cy exists as stated & ASME requirements met Rev of inservice testing program re
quested
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 5pp
47703 086 47703 100

8812120171 Forwards summary of 881116 meeting w/util in Region II ofc re several
work activities to be performed during present refueling outage Related info also encl
HEHL, C.W. Region 2, Ofc of the Director 88/11/28 UTLEY, E.E. Carolina Power &
Light Co 37pp 47786 225 47786 261

8812160007 Confirms that control room control board annunciators will be deenergized
for 4 h & alert will not be declared during evolution, per 881128 telcon Compensatory
actions include monitoring of spent fuel pit level & temp
DIETZ, C.R. Carolina Power & Light Co 88/11/28 ERNST, M.L. Region 2, Ofc of the
Director 2pp 47830 352-47830 353

8812050283 Application for amend to License DPR-23, increasing quantity of diesel gen
erator fuel oil required to be stored onsite Fee paid
MCDUFFIE, M.A. Carolina Power & Light Co 88/11/30 Document Control Branch
(Document Control Desk) 2pp 47731 178 47731 185

-8812050284 Proposed Tech Specs, increasing quantity of diesel generator fuel oil re
quired to be stored onsite
Carolina Power & Light Co 88/11/30 6pp 47731 180 47731 185

8812070132 Requests that util address Generic Ltr 88-17 re loss of DHR during non
power operation Industry response to Generic Ltr 87-12 deficient in areas of preven
tion of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/
02 SMITH, S.H. Carolina Power & Light Co 3pp 47749 263 47749 265

8812070232 Notification of 881215 meeting w/util in Rockville, MD to discuss licensing
status at plant
LO, R.H. Project Directorate II 1. 88/12/02. ADENSAM, E.G. Project Directorate II 1
3pp 47749 242-47749 244

8812130088 Advises of util intention to replace portions of svc water sys piping located
inside reactor containment vessel Piping being replaced due to extensive microbiolo
gical corrosion of original matl, Type 304 stainless steel
LOFLIN, L.L. Carolina Power & Light Co 88/12/05 Document Control Branch (Docu
ment Control Desk) 2pp 47794 108-47794 110

8812130288 Provides responses to action items identified during 881020-21 electrical
issues meeting
LOFLIN, L.L. Carolina Power & Light Co 88/12/05. Document Control Branch (Docu
ment Control Desk). 168pp. 47796 261 47797 068

8812120148 Notification of 880111 meeting w/util in Rockville, MD for util presentation
of design basis documentation program
LO, R.H. Project Directorate II-1 88/12/07 ADENSAM, E.G. Project Directorate II-1
3pp. 47780 204-47780 206

8812160123 Forwards notice of environ assessment & finding of no significant impact re
880928 & 101 requests to change Tech Specs for certain parameters applicable to
reactor coolant loop resistance temp detector & elimination of bypass sys
LO, R.H. Project Directorate II 1 88/12/12 UTLEY, E.E. Carolina Power & Light Co
2pp 47873 350 47873 355

-8812180125 Environ assessment & finding of no significant impact supporting pro
posed amend to Tech Specs re certain reactor parameters applicable to reactor cool
ant loop resistance temp detector (RTD) & elimination of RTD bypass sys
LO, R.H. Project Directorate II-1. 88/12/12 4pp 47873 352-47873 355

Q. Inspection reports, IE Bulletins & correspondence

8811280081 Forwards Insp Rept 50 261/88-28 on 880911-1010 & notice of violation VERRELLI,D.M Region 2, Ofc of the Director 88/11/10 UTLEY,E.E Carolina Power & Light Co 2pp 47651-276 47651 296

--8811280087 Notice of violation from insp on 880911-1010 Violation noted licensee did not have program to control or calibr stop watches utilized for stroke timing of safety-related valves or for timing of other equipment
VERRELLI,D.M Region 2, Ofc of the Director 88/11/10 2pp 47651-278 47651-279

--8811280096 Insp Rept 50 261/88-28 on 880911-1010 Violations noted Major areas inspected followup on previous Insp items,operational safety verification,physical protection,maint observation & solid radwaste & transportation
GARNER,L.W., LATTAR,M., STARKEY,R.D Region 2, Ofc of the Director 88/11/09 17pp 47651 280-47651-288

8811290151 Confirms 881208 enforcement conference in Region II ofc to discuss recent security problem at facility,per 881108 telcon
ERNST,M.L Region 2, Ofc of the Director 88/11/18 UTLEY,E.E Carolina Power & Light Co 1p 47664 270-47664 270

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9ppp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests," Svc list encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812020238 Confirms 881117 discussion re util 881012 request for alternative schedule to perform actions required by NRC Bulletin 88 009
LOFLIN,L.I Carolina Power & Light Co 88/11/28 Document Control Branch (Document Control Desk) 1p 47717 195-47717 195

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811-103 47811 216

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708-254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/12/08, Consolidated Edison Co of New York, Inc 112pp. 47807 191-47807.302

8812150088 Responds to NRC ltr re violations noted in Insp Rept 50-261/88 20 Corrective actions Plant Operations Procedure OMM 017 for calibr,control & repair of portable test equipment will be revised
MORGAN,R.E Carolina Power & Light Co 88/12/09 Document Control Branch (Document Control Desk), 4pp. 47825 051-47825.054

8812200337 Forwards Insp Rept 50-261/88 30 on 881011-1110.No violations or deviations noted.Concern re weakness in identifying applicability of containment isolation valve Tech Spec 3 6 3 expressed & discussed in rept
REYES,L.A Region 2, Ofc of the Director. 88/12/09. UTLEY,E.E. Carolina Power & Light Co 2pp 47868,288-47868,299

--8812200338 Insp Rept 50-261/88-30 on 881011-1110.No violations noted Major areas inspected operational safety verification, physical protection,surveillance observation,maint observation & onsite followup of events
GARNER,L.W., FREDRICKSON,P Region 2, Ofc of the Director 88/12/09 10pp 47868,290-47868 299

R. Periodic operating reports & related correspondence

8812140282 Monthly operating rept for Nov 1988 for Robinson Unit 2, W/881207 ltr.
HAYNESWORTH,V., MORGAN,R.E Carolina Power & Light Co. 88/11/30 4pp 47821.078 47821.079.

S. Reportable occurrences, LERs & related correspondence

8811280070 LER 88-024-00.on 881028,containment fan coolers inoperable due to lack of environ qualified splices on motor leads. Caused by installation of unqualified splice configuration. Splices removed & replaced w/correct splices W/881123 ltr
SAYRE,D., MORGAN,R.E Carolina Power & Light Co 88/11/23 5pp. 47654 071-47654-076

8812060293 Special rept on 881102,lire barrier penetration seal,spare blackout SP 2817 FB,inoperable beyond 7 day limit of Tech Specs Caused by inadvertent breaching during drilling. Penetration repaired
MORGAN,R.E Carolina Power & Light Co. 88/12/02 Document Control Branch (Document Control Desk) 2pp 47755.164 47755.165

8812200146 LER 88-026-00 on 881114,safeguard actuation received from inadvertent safety injection signal due to removal of low pressurizer pressure safety injection blocked permissive. Operating procedures revised W/881209 ltr
LEGETTE,F.L., MORGAN,R.E Carolina Power & Light Co 88/12/09. 4pp 47881 316-47881.318.

8812200340 Special rept on 881205,steam generator C Tube R7C82 plugged, due to indications found during eddy current exam Digital metal impact monitoring sys revealed irregular noise levels in steam generator C after 1987 refueling outage
MORGAN,R.E Carolina Power & Light Co 88/12/16 Document Control Branch (Document Control Desk), 2pp 47864-354-47864 355.

8812270241 LER 88-028-00 on 881121,noted that sys operation requires access to several locked closed manual valves,during review of environ qualification of hydrogen recombiner sys.Caused by inadequacy of Emergency Instruction EI-16 W/881221 ltr.
LEGETTE,F.L., MORGAN,R.E Carolina Power & Light Co 88/12/21. 4pp. 47925-305 47925 308.

Y Dry Cask Independent Spent Fuel Storage Installations

8812150052 Application for amend to License SNM 2502,raising limits in Tech Spec 2 4 1 for beta & gamma surface contamination of dry shielded canister Foo paid
UTLEY,E.E. Carolina Power & Light Co 88/08/09 ROUSE Division of Industrial & Medical Nuclear Safety (Post 870729) 6pp 47833 030-47833 035

8811300042 Requests clarification of amended ISFSI decommissioning funding plan
LOFLIN,L.I Carolina Power & Light Co 88/11/17 Document Control Branch (Document Control Desk) 2pp 47868 222 47868 223

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT**F Security, medical, emergency & fire protection plans**

8811290310 Forwards Emergency Operating Procedure Insp Rept 50 263/88-200 on 880711-22 Deficiencies noted Executive summary of insp w/overview of Insp team findings in areas reviewed encl
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411), 88/11/14. LARSON,C Northern States Power Co 8pp 47667 205-47667-256

--8811290314 Insp Rept 50-263/88 200 on 880711-22 Deviations noted Major areas inspected program for implementing emergency operating procedures,per NUREG-0737,Suppl 1.
GUTHERIE,S Division of Reactor Inspection & Safeguards (Post 870411) HARTMANN,P.L., VANDERNEIT,C.L Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/08 44pp 47667 213 47667 256

8812200048 Forwards Amend 94 to License DPR-22 & safeguards evaluation Amend modifies Paragraph 2 C 3 re physical security plan
STEFANO,J.J Project Directorate III-1 88/12/13. MUSOLF,D.M Northern States Power Co. 3pp 47868 177-47868 184

--8812200051 Amend 94 to License DPR-22,changing Paragraph 2.C.3 to require compliance w/amended physical security plan
QUAY,T Project Directorate III-1 88/12/13 2pp 47868 180 47868 181.

--8812200060 Safeguards evaluation supporting Amend 94 to License DPR-22
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13. 3pp 47868.182-47868 184.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp. 47728.303-47728 024

8811300273 Advises that 881004 & 20 responses to design flaw existing w/DC power supply sys,effect of design flaw on ECCS performance & justification for continued plant operation until mod to correct design flaw installed
STEFANO,J.J Project Directorate III 1. 88/11/28 MUSOLF,D.M Northern States Power Co. 2pp. 47680 125-47680 126

8812080147 Notifies Commission of change in completion schedule for improvements in instrument valve identification procedures described in util 880328 ltr
LARSON,C.E. Northern States Power Co 88/11/30. DAVIS,A.B Region 3, Ofc of the Director. 2pp 47783 227-47783.228

8812140101 Requests verification of design of automatic depressurization sys power supply per design deficiency reported by licensee on 881028 Submittal should include operational procedures implemented to ensure operability.
STEFANO,J.J. Project Directorate III-1 88/12/08 MUSOLF,D.M Northern States Power Co 3pp 47800.198 47800.200.

8812200048 Forwards Amend 94 to License DPR-22 & safeguards evaluation Amend modifies Paragraph 2.C.3 re physical security plan
STEFANO,J.J Project Directorate III-1 88/12/13. MUSOLF,D.M Northern States Power Co 3pp 47868 177-47868 184.

--8812200051 Amend 94 to License DPR 22,changing Paragraph 2 C 3 to require compliance w/amended physical security plan.
QUAY,T. Project Directorate III-1 88/12/13 2pp 47868.180-47868 181

--8812200060 Safeguards evaluation supporting Amend 94 to License DPR 22
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13 3pp 47868-182-47868 184.

Q. Inspection reports, IE Bulletins & correspondence

8811290310 Forwards Emergency Operating Procedure Insp Rept 50-263/88-200 on 880711-22 Deficiencies noted,Executive summary of insp w/overview of Insp team findings in areas reviewed encl
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411), 88/11/14 LARSON,C Northern States Power Co. 8pp 47667 205-47667 256.

--8811290314 Insp Rept 50 263/88-200 on 880711-22.Deviations noted Major areas inspected program for implementing emergency operating procedures,per NUREG-0737,Suppl 1.
GUTHERIE,S Division of Reactor Inspection & Safeguards (Post 870411) HARTMANN,P.L., VANDERNEIT,C.L Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/08 44pp 47667-213 47667-256

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729), 88/11/22. Consolidated Edison Co of New York, Inc. 9ppp. 47708 255 47708 257

36 DOCKETED ITEMS

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812020204 Forwards Safety Insp Rept 50-263/88 22 on 881102 03 No violations noted
HARRISON,J.J Region 3, Ofc of the Director 88/11/28 LARSON,C,E Northern States Power Co 2pp 47711 008 47711 014

8812020206 Insp Rept 50 263/88 22 on 881102 03 No violations noted. Major areas inspected evaluation of licensee program for microfilming radiographs of piping sys welds
WARD,K.D., DANIELSON,D.H Region 3, Ofc of the Director 88/11/28 5pp 47711 010 47711 014

8812050213 Forwards Insp Rept 50 263/88 20 on 881024 28 No violations noted
HARRISON,J.J Region 3, Ofc of the Director 88/11/29 LARSON,C,E Northern States Power Co 2pp 47731 261 47731 267

8812050214 Insp Rept 50 263/88 20 on 881024 28 No violations or deviations noted Major areas inspected implementation of Generic Ltr 83 28 in areas of equipment classification, vendor interface & reactor protection sys reliability
NEISLER,J.H., GARDNER,R.N Region 3, Ofc of the Director 88/11/29 5pp 47731 263 47731 267

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812200241 Responds to NRC Bulletin 88 004 re min flow rates for core spray,HPCI,RCIC & RHR pumps Revs to plant operating procedures will be completed by 890115 Operator training will be completed by 890501
LARSON,C,E Northern States Power Co 88/12/13 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47870 337 47870 339

8812270253 Discusses 880528 & 8812 responses to Suppl 1 to IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Selection of addl valves requested by Item e acceptable
GREENMAN,E.G Region 3, Ofc of the Director 88/12/16 LARSON,C,E Northern States Power Co 1p 47925 299 47925 299

R. Periodic operating reports & related correspondence

8812140249 Monthly operating rept for Monticello Nuclear Generating Plant for Nov 1988 W/881207 ltr
MYRABO,A.L., MUSOLF,D Northern States Power Co 88/11/30 5pp 47802 224-47802 228

S. Reportable occurrences, LERs & related correspondence

8812200240 LER 86 007 01 on 860224,EFT sys transferred to toxic chemical emergency mode as result of chlorine monitor tape break which resulted in spurious trip of monitor Caused by worn pinch roller creating misalignment W/881214 ltr
HAMLETT,M.A., MUSOLF,D Northern States Power Co 88/12/14 3pp 47855 232-47855 234

8812200246 LER 85-021 01 on 851218,25 & 28,EFT sys (control room HVAC) transferred to emergency mode Cause of first event undetermined Cause of other events due to defective tape Tape quality to be resolved W/881214 ltr
HAMLETT,M.A., MUSOLF,D Northern States Power Co 88/12/14 3pp 47864 196 47864 198

8812200253 LER 86-004 01 on 860127,EFT sys (control room HVAC) transferred to emergency mode as result of chlorine monitor tape break resulting in spurious trip of monitor Caused by defective tape Logic schema changed W/881214 ltr
HAMLETT,M.A., MUSOLF,D Northern States Power Co 88/12/14 3pp 47869-162 47869 164

V. Operator Examinations

8812120198 Requests listed refs must be submitted 60 days prior to written & oral exams scheduled for wk of 890320
WRIGHT,G.C Region 3, Ofc of the Director 88/12/07 LARSON,C,E Northern States Power Co 12pp 47786 187 47786 193

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812150130 Ack receipt of 881118 ltr in response to NRC 880928 ltr describing labor relations allegation re adverse impact on guard force supervisors due to terminations of two supervisors & lack of corporate mgmt support
NOELIUS,C,E Region 3, Ofc of the Director 88/12/02 REED,C Commonwealth Edison Co 2pp 47826 280 47826 292

8812150131 Forwards response to allegations re security activities Response withheld (ref 10CFR2 790)
BLISS,H.E Commonwealth Edison Co 88/11/18 DAVIS,A.B Region 3, Ofc of the Director 1p 47826 282-47826 292

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50 254/88 200 & 50-265/88 200 on 880718 28 Insp identified facility not having complete understanding of emergency procedures development process
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/12/05 REED,C Commonwealth Edison Co 9pp 47788 140 47788 184

8812130051 Emergency Operating Procedure Insp Repts 50-254/88 200 & 50-265/88 200 on 880718 28 Major areas Insp compared Rev 4S of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines
VANDENBURG,H.C Division of Reactor Inspection & Safeguards (Post 870411) 88/11/21 36pp 47708 149 47798 184

8812190385 Forwards Safety Insp Repts 50 254/88 26 & 50-265/88 27 on 881001 1203 & notice of violation
CLAYTON,B Region 3, Ofc of the Director 88/12/13 REED,C Commonwealth Edison Co 2pp 47850 208 47850 223

8812190376 Insp Repts 50 254/88 26 & 50 265/88-27 on 881001 1203 Violations noted Major areas inspected plant operations, radiological controls,main/ surveillance,emergency preparedness,security & engineering/technical support
RING,M.A Region 3, Ofc of the Director 88/12/13 13pp 47850 211 47850 223

P. Operating license stage documents & correspondence

8811290129 Application for amends to Licensees DPR 29 & DPR 30,deleting snubber listing w/Tech Specs Section 3/4,7,9 & ref to hydraulic snubbers which are no longer used at plant in safety related applications Fee paid
JOHNSON,J.M Commonwealth Edison Co 88/11/15 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47650 214 47650 237

8811290131 Proposed changes to Tech Specs,deleting snubber tables & ref to hydraulic snubbers
Commonwealth Edison Co 88/11/15 22pp 47650 216 47650 237

8812070033 Application for amends to Licensees DPR 29 & DPR 30,changing intervals at which local leak rate tests of MSIVs performed from 18 to 24 months Fee paid
JOHNSON,J.M Commonwealth Edison Co 88/11/16 MURLEY,T.E Document Control Branch (Document Control Desk) 2pp 47745 343 47745 348

8812070034 Proposed Tech Specs re surveillance requirements & leak rate testing of MSIVs
Commonwealth Edison Co 88/11/16 4pp 47745 345 47745 348

8811230025 Notifies of typo in Page 2 of JM Johnson 881110 ltr re util commitment for providing indication for reactor water level in order to meet NRC Reg Guide 1.97 Cor rect value for Reg Guide 1.97 compliance is "1.57"
JOHNSON,J.M Commonwealth Edison Co 88/11/17 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47651-323 47651 323

8812120020 Forwards revised Tech Spec pages replacing Attachment 1 in its entirety & reflecting changes resultant from hydrogen water chemistry program,per 880918 submittal of proposed license amend Rev incorporates addl info & corrects typos
JOHNSON,J.M Commonwealth Edison Co 88/11/18 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47797 335 47797 348

8812120021 Proposed Tech Spec Pages 3.1/4 1 3,3 1/4 1-8,3 1/4 1 9, 3 1/4 1-10,32/4 2 6 & 3/4 2 11.
Commonwealth Edison Co 88/11/18 12pp 47797,337-47797 348

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23, Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812010305 Provides analysis of Reg Guide 1.90,Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88 11.
RICHTER,M.H Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050

8812070243 Requests FR publication of notice of consideration of issuance of amends to Licensees DPR-29 & DPR 30 & proposed NSIC determination & opportunity for hearing on 881116 request re rev to Tech Spec 4.7 A.2.d.2 concerning MSIVs
ROSS,T.M Project Directorate III 2 88/12/01 NRC - No Detailed Affiliation Given 6pp 47748-348-47748 354

8812070030 Requests FR publication of notice of consideration of issuance of amends to Licensees DPR 29 & DPR-30 & proposed NSIC determination & opportunity for hearing on 880916 & 1118 requests to change Tech Specs to help reduce IGSCC
ROSS,T.M Project Directorate III 2 88/12/02 NRC - No Detailed Affiliation Given 7pp 47746 238 47746 244

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter trip units circuit boards.
SILADY,J.A Commonwealth Edison Co 88/12/15 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862 196 47862 199

Q. Inspection reports, IE Bulletins & correspondence

8811290014 Forwards response to NRC 881021 ltr re violations noted in Insp Repts 50 254/88-15 & 50-265/88-15 Corrective actions were landed per drawings & mod test for Mod M4 2 88 08A successfully completed
BLISS,H.E Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk) 5pp 47684-001-47684,005

8811300037 Responds to NRC 881020 ltr re violations noted in Insp Repts 50-254/88 21,50 254/87-11,50-265/86 21 & 50-265/87-11 & proposed imposition of civil penalty in amount of \$150,000 Corrective actions AMP splices repaired & installed
DELGEORGE,L.O Commonwealth Edison Co 88/11/21 LIEBERMAN,J Ofc of Enforcement (Post 870413) 4pp 47698 332-47698 335

811300041 Responds to NRC 881020 ltr re violations noted in Insp Repts 50 254/86-21, 50-254/87-11, 50 265/86 21 & 50 265/87 11 re use of unqualified AMP nylon insulated butt splices in GE FCI containment penetration enclosures at facility
FIELDMAN, J Sidley & Austin 88/11/21 LIEBERMAN, J Ofc of Enforcement (Post 870413) 9pp 47680 253 47680 261

811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

811290153 Submits supplemental response to IE Bulletin 84-03, "Refueling Cavity Water Seal" Ull confident in ability to ensure safe & effective plant condition during refueling outage
JOHNSON, J.M. Commonwealth Edison Co 88/11/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47649 255 47649 258

812020198 Forwards Safety Insp Repts 50 254/88 05 & 50-265/88-05 on 880808-1028 Unresolved items identified being reviewed for potential enforcement actions
GREGER, L.R. Region 3, Ofc of the Director 88/11/28 REED, C. Commonwealth Edison Co 2pp 47717.205 47717 218

8812020201 Insp Repts 50 254/88 05 & 50 265/88 05 on 880808-1028 Violations noted Major areas inspected licensee action following identification that iodine removal design basis used in control room habitability differs from Tech Spec
GILL, C.F., GREGER, L.R. Region 3, Ofc of the Director 88/11/28 12pp 47717 207-47717 218

812020240 Confirms plans for 880104 public meeting at plant visitor ctr to present SALP 7 rept for plant appropriate corporate & plant mgt representation encouraged to attend meeting to ensure mutual understanding of NRC issues & findings
GREENMAN, E.G. Region 3, Ofc of the Director 88/11/29, REED, C. Commonwealth Edison Co 2pp 47721.093 47721.094

812080222 Forwards SALP 7 Board Repts 50 254/88 01 & 50 265/88 01 for Apr 1987 - Sept 1988
DAVIS, A.B. Region 3, Ofc of the Director 88/12/01 REED, C. Commonwealth Edison Co. 3pp. 47755 187-47755 228

8812080224 SALP Repts 50 254/88 01 & 50-265/88 01 for Apr 1987 - Sept 1988
* Region 3, Ofc of the Director 88/12/01 39pp 47755 190 47755 228

811290030 NRC Info Notice 88 093, "Tetotherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254.

812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50 254/88-200 & 50-265/88 200 on 880718-20 Insp identified facility not having complete understanding of emergency procedures development process.
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 88/12/05 REED, C. Commonwealth Edison Co 9pp 47708 140 47708 184

8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50-265/88-200 on 880718 20 Major areas Insp compared Rev 4S of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines
VANDENBURGH, C., KONKLIN, J.E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/21. 36pp. 47788.149-47788.184

812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807-101-47807.302

812190343 Forwards Safety Insp Repts 50-254/88-27 & 50-265/88 28 on 881114-1213 & notice of violation
MILLER, H.J. Region 3, Ofc of the Director 88/12/13. REED, C. Commonwealth Edison Co 2pp 47855 029 47855 043

-8812190346 Notice of violation from Insp on 881114-1213 Violation noted failure to provide adequate testing for environ qualification of electrical equipment important to safety
MILLER, H.J. Region 3, Ofc of the Director 88/12/13 1p. 47855.031-47855.031

-8812190350 Insp Repts 50 254/88 27 & 50-265/88-28 on 881114-1213 Violations noted Major areas inspected instrumentation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50 48 finding
GAUTAM, A.S., GARDNER, R.N. Region 3, Ofc of the Director. 88/12/13. 12pp 47855 032-47855 043.

812190365 Forwards Safety Insp Repts 50 254/88-26 & 50 265/88-27 on 881001-1203 & notice of violation.
CLAYTON, B. Region 3, Ofc of the Director 88/12/13 REED, C. Commonwealth Edison Co 2pp 47850-208-47850-223

-8812190370 Notice of violation from Insp on 881001-1203. Violation noted instrument air dryer returned to svc w/o reviewing applicable drawing, resulting in improper shut off of svc air supply to instrument air header.
CLAYTON, B. Region 3, Ofc of the Director 88/12/13. 1p. 47850 210-47850-210

-8812190376 Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203. Violations noted Major areas inspected plant operations, radiological controls, maint/surveillance, emergency preparedness, security & engineering/technical support.
RING, M.A. Region 3, Ofc of the Director. 88/12/13 13pp 47850.211-47850-223

812270202 Forwards affidavit of PM Holzman supporting ull response to NRC 881020 notice of violation & proposed civil penalty re use of AMP nylon-insulated butt splices at plant per listed Insp repts.
FIELDMAN, J Sidley & Austin 88/12/19 LIEBERMAN, J Ofc of Enforcement (Post 870413). 4pp 47927 130-47927.133.

R. Periodic operating reports & related correspondence

8812190388 Forwards listing of changes, tests & experiments completed for Nov 1988
ROBEY, R.A. Commonwealth Edison Co 88/11/28. Office of Nuclear Reactor Regulation, Director (Post 870411) 17pp 47852 097 47852 113

8812200010 Monthly operating repts for Nov 1988 for Quad Cities Nuclear Power Station Units 1 & 2 W/881128 ltr
DEELS, SNYDER, L., ROBEY, R.A. Commonwealth Edison Co 88/11/30 37pp 47870 348-47871 023

S Reportable occurrences, LERs & related correspondence

8812190375 LER 88 027-00 on 881114, high drywell pressure auto blowdown/ HPCI Initiation functional test, instrument mechanic caused HPCI to receive momentary initiation signal caused by personnel error Cautions will be added W/881129 ltr
HILL, K.J., BAX, R.L. Commonwealth Edison Co 88/11/29 7pp 47849 086 47849 092.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

P. Operating license stage documents & correspondence

8811280208 Notification of 881201 meeting w/ull in Rockville, MD to discuss containment liner leak chase channel venting
SWENSON, W.H. Project Directorate III-3 88/11/22 HANNON, J.N. Project Directorate III-3 3pp 47662 318 47662 320

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co. of New York, Inc 81pp 47728 303 47729 024

8812050188 Advises that ull has no plans to further attempt ultrasonic testing of reactor coolant pump casing welds for plant due to unsatisfactory results, per 880125 & 0531 requests for relief from ASME Code Section XI
FAY, C.W. Wisconsin Electric Power Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47731 353-47731 354.

8812050121 Requests higher review priority for WCAP-11394, "Methodology for Analysis of Dropped Rod Event," to allow licensee to take advantage of methodology to reduce number of turbine runbacks
FAY, C.W. Wisconsin Electric Power Co 88/11/29, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47733 290-47733 291

8812090090 Responds to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Bellline Mats" Impact of Reg Guide 1.99, Rev 2, on pressure temp limits low temp overpressure protective setpoints & PTS screening calculations encl
FAY, C.W. Wisconsin Electric Power Co 88/11/29 Document Control Branch (Document Control Desk) 33pp 47781 081-47781 113

8812050059 Forwards notice of consideration of issuance of amend to Licenses DPR-24 & DPR 27 & opportunity for hearing re 880828 application
SWENSON, W.H. Project Directorate III-3 88/11/30 FAY, C.W. Wisconsin Electric Power Co 2pp 47734 013 47734 019

--8812050061 Notice of consideration of issuance of amend to Licenses DPR-24 & DPR 27 & opportunity for hearing re 880828 application Amends revise Tech Spec concerning design & operation of fuel cycle w/upgraded core
WAMBACH, T.V. Project Directorate III-3 88/11/30 5pp. 47734 015-47734 019

8812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10924-P & nonpro prietary WCAP-12071, "Westinghouse Large Break LOCA Best Estimate Methodology." in support of 880828 request for Tech Spec change Proprietary rept withheld (ref 10CFR2 790).
FAY, C.W. Wisconsin Electric Power Co 88/11/30 Document Control Branch (Document Control Desk). 3pp. 47781 121-47781 327

--8812090283 Requests that proprietary Addendum 2 to Rev 1 to WCAP-10924-P, "Westinghouse Large Break LOCA Best Estimate Methodology.." be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp 88/11/29 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 47781 124-47781 144

--8812090285 Addendum 2 to Vol 2 to WCAP-12071, "Westinghouse Large Break LOCA Best Estimate Methodology, Vol 2 Application to Two- Loop PWRs Equipped W/Upper Plenum Injection, Addendum 2- PBNP Plant Specific Analysis."
DEDERER, S.I., HOCHREITER, L.E., SCHWARZ, W.R. Westinghouse Electric Corp. WCAP-12071 V02 ADD02. 88/12/31 183pp 47781 145-47781 327.

8812070195 Requests that ull address Generic Ltr 88-17 re loss of DHR during non-power operation. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 MCNEER, C. Wisconsin Electric Power Co. 2pp. 47749 224-47749 225

Q. Inspection reports, IE Bulletins & correspondence

8811290021 Responds to NRC 881028 ltr re violations noted in Insp Rept 50-268/88 02 Corrective actions personnel involved in procedural violations counselled & rev of test procedures planned for completion in 1988
FAY, C.W. Wisconsin Electric Power Co 88/11/17 Document Control Branch (Document Control Desk) 2pp 47648 214 47648 215.

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

38 DOCKETED ITEMS

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200173 Requests NRC Region III & NRR attendance at 890110 formal demonstration of reactor vessel flaw sizing techniques. Flaws identified in reactor vessel safety injection nozzle welds during inservice insps
FAY,C W Wisconsin Electric Power Co 88/12/14 Document Control Branch (Document Control Desk) 3pp 47868 171 47868 173

8812270136 Ack receipt of 881020 ltr informing NRC of steps taken to correct violations noted in Allegation R111 88 A 0126
NORELIUS,C E Region 3, Ofc of the Director 88/12/16 FAY,C W Wisconsin Electric Power Co 2pp 47826 214 47826 215

R Periodic operating reports & related correspondence

8812190218 Monthly operating repts for Nov 1988 for Point Beach Nuclear Plant, Units 1 & 2 W/881208 ltr
KRAUSE,C W, FAY,C W Wisconsin Electric Power Co 88/11/30 9pp 47840 130 47840 138

S Reportable occurrences, LERs & related correspondence

8812010006 LER 88 010 00 on 881026 emergency diesel generator red tagged out of svc w/two 480 VAC safeguards buses tied together Incident investigation team reported 18 fact supported conclusions & 28 corrective actions W/881123 ltr
FAY,C W Wisconsin Electric Power Co 88/11/23 2pp 47709 254 47709 255

8812210095 LER 88 009 00 on 881118, inadequacy of EOP 13, "Transfer to Containment Sump Recirculation" Caused by higher level of emphasis being placed on more likely event of small break LOCA when EOP was written Order to be issued W/881216 ltr
FAY,C W Wisconsin Electric Power Co 88/12/16 5pp 47875 132 47875 136

8812270234 LER 88-003 01 on 881121, discovered that procedures which delineate testing of undervoltage channels of 4,160 volt safeguards power supplies did not ensure adequate testing of channels Caused by inadequate procedure W/881219 ltr
FAY,C W Wisconsin Electric Power Co 88/12/19 7pp 47926 144 47926 150

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8811300083 Issue 6 to emergency plan class, "Event & Emergency Classification Overview" W/881114 ltr
FULLER,C H Public Service Co of Colorado 88/10/21 126pp 47672 303-47673 068

8811300424 Issue 9 to Radiological Emergency Response Plan, Section 10 D, "Procedures That Implement or Suppl Plan" W/881115 ltr
FULLER,C H Public Service Co of Colorado 88/10/26 6pp 47677 005-47677 011

8811300580 Forwards Insp Rept 50 267/88 25 on 880911-1022 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/11/17 WILLIAMS,R O Public Service Co of Colorado 2pp 47673 207-47673 222

-8811300561 Notice of violation from Insp on 880911-1022 Violation noted Fire Doors 13 & 9 between 480 VAC switchgear room & Bldg 10 propped opened w/no fire watch established
* Region 4, Ofc of the Director 88/11/17 1p 47673 209-47673 209

8811300327 Forwards Insp Rept 50-267/88-21 on 880926-30 & notices of violation & deviation One unresolved item identified in Paragraph 7 a 2
CALLAN,L J Region 4, Ofc of the Director 88/11/18, WILLIAMS,R O Public Service Co of Colorado 2pp 47677 222 47677 250

-8812050331 Notice of violation from Insp on 880926 30 Violation noted licensee established radwaste storage area on Elevation 4,771 ft of reactor bldg where combustibles within not identified in App R evaluation rept
* Region 4, Ofc of the Director 88/11/18 1p 47677 224 47677 225

-8811300329 Insp Rept 50-267/88-21 on 880926 30 Violation & deviations noted Major areas inspected implementation of & compliance to safe shutdown requirements of 10CFR50, App R
MURPHY,M E, IRELAND,R E, SEIDLE,W C Region 4, Ofc of the Director 88/11/21 24pp 47677 227 47677 250

8812020109 Revised radiological emergency response plan implementing procedure including issue 3 of RERP Notification, "Followup Notifications," & Issue 18 of RERP, TSC, "Activation of Technical Support Ctr"
FULLER,C H Public Service Co of Colorado 88/11/22 46pp 47711 047-47711 092

8812140027 Advises that 880722 Rev 20 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
CALLAN,L J Region 4, Ofc of the Director 88/11/30 WILLIAMS,R O Public Service Co of Colorado 2pp 47799 287-47799 288

8812150193 Discusses Operational Safety Team Insp Rept 50 267/88 200 on 8805/9, 20 & forwards notice of violations Addl response to unresolved items, including copies of checklists for complex activities & control of maint activities requested
CALLAN,L J NRC - No Detailed Affiliation Given 88/12/07 WILLIAMS,R O Public Service Co of Colorado 2pp 47826 312 47826 318

-8812150200 Notice of violations from Insp on 880509 20 Violations noted emergency operating procedures not adequately maintained, including lack of Fuses F 254 which was required to be pulled by operator & no supply of replacement fuses
* Region 4, Ofc of the Director 88/12/07 5pp 47826 314-47826 318

H. General correspondence

8812010393 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program
WILLIAMS,R O Public Service Co of Colorado 88/11/21 Docketing & Services Branch 18pp 47879 192 47879 206

P. Operating license stage documents & correspondence

8811290391 Informs that portions of 880923 application for amend to License DPR is not in compliance w/regulations Portions rejected from consideration include deletion of cover ltr, notice of issuance & B-50 agreement
HEITNER,K L Project Directorate IV 88/11/18 WILLIAMS,R O Public Service Co of Colorado 4pp 47868 103 47868 106

8811290400 Forwards request for addl info re mitigation of possible ATWS events per partial review of 881015 response to Generic Ltr 85 06
HEITNER,K L Project Directorate IV 88/11/18 WILLIAMS,R O Public Service Co of Colorado 5pp 47865 079 47865 083

8811300069 Advises that util should consider listed SRP sections in evaluating proposed conversion plan
HEITNER,K L Project Directorate IV 88/11/21 WILLIAMS,R O Public Service Co of Colorado 4pp 47869 309 47869 312

8811280048 Generic Ltr 88 20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812190248 Forwards response to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations," presented in Reg Guide 1.99, Rev 2 Subj reg guide not directly applicable to facility
WILLIAMS,R O Public Service Co of Colorado 88/12/07 Document Control Branch (Document Control Desk) 11pp 47849 055 47849 065

8812230276 Forwards response to request for addl info re role of operators in mitigating high energy line breaks Reanalysis of bldg temp profiles completed & submitted 880928
WAREMBOURG,D W Public Service Co of Colorado 88/12/08 Document Control Branch (Document Control Desk) 13pp 47916 149 47916 161

Q. Inspection reports, IE Bulletins & correspondence

8811300560 Forwards Insp Rept 50-267/88 25 on 880911-1022 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/11/17 WILLIAMS,R O Public Service Co of Colorado 2pp 47673 207 47673 222

-8811300561 Notice of violation from Insp on 880911-1022 Violation noted Fire Doors 13 & 9 between 480 VAC switchgear room & Bldg 10 propped opened w/no fire watch established
* Region 4, Ofc of the Director 88/11/17 1p 47673 209-47673 209

-8811300563 Insp Rept 50-267/88 25 on 880911-1022 Violations noted Major areas inspected previously identified Insp findings, licensee action in response to NRC Bulletins, operational safety verification & monthly maint observation
FARRELL,R E, MICHAUD,P W, WESTERMAN,T F Region 4, Ofc of the Director 88/11/16 13pp 47673 210 47673 222

8811300327 Forwards Insp Rept 50-267/88 21 on 880926 30 & notices of violation & deviation One unresolved item identified in Paragraph 7 a 2
CALLAN,L J Region 4, Ofc of the Director 88/11/18, WILLIAMS,R O Public Service Co of Colorado 2pp 47677 222 47677 250

-8812050331 Notice of violation from Insp on 880926 30 Violation noted licensee established radwaste storage area on Elevation 4,771 ft of reactor bldg where combustibles within not identified in App R evaluation rept
* Region 4, Ofc of the Director 88/11/18 1p 47677 224 47677 225

-8812050332 Notice of deviation from Insp on 880926-30 Deviations noted two penetration seals found in auxiliary boiler room were not 3 h rated & documentation not developed to substantiate portable fans.
* Region 4, Ofc of the Director 88/11/18 2pp 47677 226 47677 226

-8811300329 Insp Rept 50 267/88-21 on 880926 30 Violation & deviations noted Major areas inspected implementation of & compliance to safe shutdown requirements of 10CFR50, App R
MURPHY,M E, IRELAND,R E, SEIDLE,W C Region 4, Ofc of the Director 88/11/21 24pp 47677 227 47677 250

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870728)
88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 267

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300074 Advises that until 881026 response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" acceptable Conditions addressed by bulletin unlikely to occur at plant
HEITNER, K.L. Project Directorate IV 88/11/22 WILLIAMS, R.O. Public Service Co. of Colorado 4pp 47597 249 47607 252

8811290469 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-20
CALLAN, L.J. Region 4, Ofc of the Director 88/11/23 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47649 285 47649 286

8812010111 Ack receipt of 880920 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-13
CALLAN, L.J. Region 4, Ofc of the Director 88/11/28 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47702 296 47702 303

8812010128 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-267/88-15 & 50-267/88-23
CALLAN, L.J. Region 4, Ofc of the Director 88/11/28 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47702 278 47702 295

8812020312 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-17
CALLAN, L.J. Region 4, Ofc of the Director 88/11/29 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47718 277 47718 278

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812150193 Discusses Operational Safety Team Insp Rept 50-267/88-200 on 880509 20 & forwards notice of violations Addl response to unresolved items, including control of checklists for complex activities & control of maint activities requested
CALLAN, L.J. NRC - No Detailed Affiliation Given 88/12/07 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47826 312 47826 318

8812150200 Notice of violations from Insp on 880509 20 Violations noted emergency operating procedures not adequately maintained, including lack of Fuse F 264 which was required to be pulled by operator & no supply of replacement fuses
Region 4, Ofc of the Director 88/12/07 5pp 47826 314 47826 318

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 181 47807 302

8812200149 Responds to NRC 881107 ltr re violations noted in Insp Rept 50-267/88-26 Util concludes that FSU design documents, licensing bases & plant drawings do not contain inconsistencies re load sequencing associated w/480 V Bus 2
BREY, H.L. Public Service Co. of Colorado 88/12/15 Document Control Branch (Document Control Desk) 32pp 47865 001 47865 035

R. Periodic operating reports & related correspondence

8812200019 Monthly operating rpt for Nov 1988 for Fort St Vrain Nuclear Generating Station W/881215 ltr
BLOCK, M.L., FULLER, C.H. Public Service Co. of Colorado 88/11/30 8pp 47871 058 47871 065

S. Reportable occurrences, LERs & related correspondence

8811290266 Forwards Rev A to EE-93 0007, "Engineering Evaluation of Interaction & Effects of Plant Protection Sys & Steam Line Rupture Detection/Isolation Sys" Submittal addresses concerns raised by NRC
WAREMBOURG, D.W. Public Service Co. of Colorado 88/11/22 Document Control Branch (Document Control Desk) 2pp 47665 128 47665 158

8811290272 Rev A to "Engineering Evaluation of Interaction & Effects of Plant Protection Sys & Steam Line Rupture Detection/Isolation Sys"
BATES, G.S. Public Service Co. of Colorado EE-93 0007 R A 88/11/21 31pp 47665 128 47665 158

8812150040 PNO-IV-88 093 on 881205, NRC informed of plans to discontinue facility operations on or before 880630 w/no final date selected Plans include power coastdown using fuel presently in reactor w/no fourth refueling or addition of new fuel
WESTERMAN, T.F. Region 4, Ofc of the Director 88/12/05 2pp 47826 323 47826 324

8812190354 LER 88 015 00 on 881011, loss of power to 480V essential buses occurred during loss of outside electric power test Caused by dirty or sticking contact condition Contacts replaced & Operations Order 88 06 issued W/881214 ltr
CHESNUTT, S.W., FULLER, C.H. Public Service Co. of Colorado 88/12/14 13pp 47853 259 47853 271

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812050130 Forwards public version of Rev 88-2 to emergency plan, Vol A & Revs 88-6 & 88-8 to implementing procedures manual, Vols B & C respectively W/DH Grimsley release memo
TUCKER, H.B. Duke Power Co 88/11/10 Document Control Branch (Document Control Desk) 5pp 47718 180 47720 066

8812050131 Rev 88-2 to plant emergency plan, Vol A
TUCKMAN, M.S. Duke Power Co 88/10/14 87pp 47719 185 47719 272

8812050132 Revised emergency plan implementing procedures, including Revs 88-6 & 88-8 to implementing procedures emergency plan manual, Vols B & C, respectively
TUCKMAN, M.S. Duke Power Co 88/10/14 164pp 47719 273 47720 066

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Grimsley undated release memo
TUCKER, H.B. Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171 47757 215

8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
Duke Power Co 88/12/01 41pp 47757 175 47757 215

8812080243 Advises that 880929 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/11/28 TUCKER, H.B. Duke Power Co 2pp 47783 269 47783 270

8812090085 Forwards environ assessment & finding of no significant impact re util 831111 request for exemption from requirements of 10CFR50, App R
PASTIS, H.N. Project Directorate II-3 88/12/05 TUCKER, H.B. Duke Power Co 3pp 47762 236 47762 243

8812090087 Environ assessment & finding of no significant impact re util 831111 request for exemption from requirements of 10CFR50, App R
MATTHEWS, D.B. Project Directorate II-3 88/12/05 5pp 47782 239 47782 243

H. General correspondence

8812090335 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNST, M.L. Region 2, Ofc of the Director 88/12/01 TUCKER, H.B. Duke Power Co 1p 47782 231 47782 231

P. Operating license stage documents & correspondence

8811290197 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Its Impact on Plant Operations"
TUCKER, H.B. Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47849 187 47849 198

8811280196 Discusses NRC response to B&W Owners Group on ATWS issue Licensee requested to submit plant specific conceptual design for option selected among three options considered in encl NRC ltr
PASTIS, H.N. Project Directorate II-3 88/11/22 TUCKER, H.B. Duke Power Co 4pp 47656 310 47656 316

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47728 024

8812020315 Discusses util 881107 ltr re problem of Leo Steam Station supporting sud donly applied emergency loads during unavailability of Keowee hydroelectric generators
MATTHEWS, D.B. Project Directorate II-3 88/11/23 TUCKER, H.B. Duke Power Co 3pp 47711 117 47711 118

8812070012 Forwards response to NRC 880920 request for addl info re application for amends for Licenses DPR-38, DPR-47 & DPR-55, adding requirements re standby shutdown facility Motor operators to be added to valves in auxiliary svc water sys
TUCKER, H.B. Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 6pp 47748 092 47748 097

8812010274 Forwards Suppl 2 to safety evaluation re simulator modelling of upper head voiding, per 880718 ltr
PASTIS, H.N. Project Directorate II-3 88/11/29 TUCKER, H.B. Duke Power Co 2pp 47707 093 47707 095

8812010275 Safety evaluation supporting response to simulator modelling of upper head voiding
Project Directorate II-3 88/11/29 1p 47707 095 47707 095

8812050150 Discusses 881017 request for approval of route for transport of spent reactor fuel from Oconee Nuclear Station, Seneca, SC to B&W Lynchburg Research Ctr, Lynchburg, VA
MACDONALD, C.E. Transportation Branch 88/11/30 SNIPES, R.G. Duke Power Co 10pp 47732 320 47732 329

8812080080 Requests that util address Genenc Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W.S. Duke Power Co 5pp 47753 129 47753 133

8812080027 Responds to 880908 ltr requesting NRC concurrence on util understanding of App H, "Reactor Vessel Wall Surveillance Program Requirements." Separate cavity dosimetry installation for each unit unwarranted.
MATTHEWS, D.B. Project Directorate II-3 88/12/05 TUCKER, H.B. Duke Power Co 4pp 47783 243 47783 246

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp 47780 219 47781 120

8812120014 "Duke Power Co Emergency Dose Assessment Manual."
TUCKER, H.B. Duke Power Co 88/11/21 259pp 47780 222 47781 120

8812210083 Forwards Request for Relief 88 09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice Insp Interval W/one oversize drawing
TUCKER, H.B. Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887 151 47887 155

8812210114 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios Feo paid
TUCKER, H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 3pp 47888 276 47888 289

40 DOCKETED ITEMS

-8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios
* Duke Power Co 88/12/15 11pp 47888 279 47888 289

8812220310 Informs that util 880525 response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/util conclusion that procedures addressing steam binding of emergency feedwater pumps unnecessary
PASTIS,H.N. Project Directorate II-3 88/12/19 TUCKER,H.B. Duke Power Co 4pp 47803 072 47803 075

Q Inspection reports, IE Bulletins & correspondence

8811290559 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/88 11, 50 270/88 11 & 50 287/88 11
ERNST,M.L. Region 2, Ofc of the Director 88/11/17 TUCKER,H.B. Duke Power Co 1p 47862 200 47862 200

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 59pp 47708 255 47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300145 Responds to NRC 881024 ltr re violations noted in Insp Repts 50 269/88-31,50 270/88 31 & 50-287/88-31 Corrective actions Procedure HP/O/B/1000/57 modified to include specific task of sampling main condenser offgas
TUCKER,H.B. Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 023 47677 025

8812050280 Forwards Insp Repts 50 269/88 33,50 270/88 33 & 50 287/88 33 on 881015-1115 No violations or deviations noted
BROWNLEE,V.L. Region 2, Ofc of the Director 88/11/23 TUCKER,H.B. Duke Power Co 2pp 47731 235 47731 250

-8812050282 Insp Repts 50 269/88 33,50 270/88 33 & 50 287/88 33 on 881015 1115 No violations or deviations noted Major areas inspected operations surveillance testing,main activities, safeguards & radiation protection & insp of open items.
SKINNER,P.H. Region 2, Ofc of the Director 88/11/23 14pp 47731 237-47731,250

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-269/88-28 Response to Violation 287/88 28 02 did not address actions taken to improve effectiveness of test program
ERNST,M.L. Region 2, Ofc of the Director 88/11/25 TUCKER,H.B. Duke Power Co 1p 47740 122 47740 122

8812050072 Advises that use of ASME Code Cases N 401,N 416,N 426 & N 427 in in-service insp program approved,per 880302 request
MATTHEWS,D.B. Project Directorate II-3 88/12/01 TUCKER,H.B. Duke Power Co 7pp 47734 020 47734 026

8812060018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50 269/88 28,50 270/88 28 & 50 287/88 28 Corrective actions test procedure revised to require tags to be placed on removed control power fuses
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 4pp 47741 058 47741 059

8812120118 Provides action status update re NRC Bulletin 88 004, "Potential Safety-Related Pump Loss" Mfgs connected re anticipated response time after 880601
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47781 339 47781 340

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215,

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50-269/88-32,50 270/88 32 & 50 287/88-32 Corrective actions craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge
TUCKER,H.B. Duke Power Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47789,107 47789 109

8812070149 Informs that util 880307 response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers," satisfactory
PASTIS,H.N. Project Directorate II-3 88/12/05 TUCKER,H.B. Duke Power Co 2pp 47746 247 47746 248,

8812150198 Requests resubmittal of response to violations noted in Insp Repts 50-269/88 13,50 270/88 13 & 50 287/88 13 Util 880902 response to Violations A,B,D,E 1 & C re Valve HP-98 meet 10CFR2.201 requirements Violation E 2 requires resubmittal
GIBSON,A.F. Region 2, Ofc of the Director 88/12/07. TUCKER,H.B. Duke Power Co. 4pp 47826 319-47826 322

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co of New York, Inc 112pp 47807 181 47807 302

8812140122 EN 88-105,notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213 Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable
LUEHMANN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/12/08 1p 47800 213 47800 213

881210063 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1990) re pressure testing specific welds during second 10 yr in-service insp interval W/one oversize drawing
TUCKER,H.B. Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887 151-47887 155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50 269/88 17,50 270/88 17 & 50-287/88 17 Procedures MP/O/A/2001/13 & MP/O/A/2001/3C revised to include proper resistance/torque values & specify proper lubricant
TUCKER,H.B. Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 9pp 47877 248 47877 256

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88 25 & 50 287/88 25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty W/o notice
ERNST,M.L. Region 2, Ofc of the Director 88/12/13 TUCKER,H.B. Duke Power Co 4pp 47868 066 47868 069

8812210068 Ack receipt of 881123 ltr informing NRC of step taken to correct violations noted in Insp Repts 50 269/88 31, 50 270/88 31 & 50-287/88-31 Violation occurred as stated in notice of violation
COLLINS,D.M. Region 2, Ofc of the Director 88/12/14 TUCKER,H.B. Duke Power Co 1p 47878 219 47878 219

8812270207 Forwards addl performance test & analysis info,per request during 881104 enforcement conference re potential degraded capabilities of reactor bldg cooling units (RBCU) Further info re RBCU & LPI cooler operability criteria also encl
TUCKER,H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 11pp 47924 213 47924 223

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating rpts for Nov 1988 for Oconee Station Units 1,2 & 3 & corrected monthly operating rpts for Oct 1988.
TUCKER,H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861,003-47861 019

-8812200297 Monthly operating rpts for Nov 1988 for Oconee Station Units 1,2 & 3
WILLIAMS,R.A. Duke Power Co 88/11/30. 14pp 47861 004 47861 018,

-8812200301 Addenda to monthly operating rpt for Nov 1988 for Oconee Nuclear Station Units 1,2 & 3
* Duke Power Co 88/11/30 1p 47861 019-47861 019

S. Reportable occurrences, LERs & related correspondence

8812070084 Advises that listed Tech Spec changes committed to in LER 269/88 06 re inadequate design analysis of HPSI in ECCS sump recirculation mode will be submitted by 880228
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 1p 47746 249 47746 249

8812080119 LER 88 008 00, on 880301,testing of standby shutdown facility H/VAC svc water sys revealed max sys flow capacity below design value for worst case event No immediate corrective action taken Cause not positively confirmed.W/881201 ltr NORTH,P.J., TUCKER,H.B. Duke Power Co 88/12/01 7pp 47783 234-47783 240.

8812270261 Advises of licensee decision not to install cavitating venturis & to pursue other alternatives,per ref supplemental info to LER 269/88-10 re installation commitment Emergency feedwater piping sys not qualified.
TUCKER,H.B. Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 2pp 47922 355 47922 356

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRC 880727 questions re util license application for ISFSI SAR
TUCKER,H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Control Desk). 322pp 47793 100-47794,061,

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812050130 Forwards public version of Rev 88-2 to emergency plan, Vol A & Revs 88 8 & 88-8 to implementing procedures manual, Vols B & C respectively,W/DH Grimsley release memo
TUCKER,H.B. Duke Power Co. 88/11/10. Document Control Branch (Document Control Desk). 5pp 47719,180 47720 068

-8812050131 Rev 88 2 to plant emergency plan,Vol A.
TUCKMAN,M.S. Duke Power Co 88/10/14, 87pp. 47719 185 47719,272

-8812050132 Revised emergency plan implementing procedures,including Revs 88-6 & 88-8 to implementing procedures emergency plan manual,Vols B & C, respectively
TUCKMAN,M.S. Duke Power Co. 88/10/14 154pp. 47719 273-47720 068

8812080029 Forwards public version of Rev 28 to "Crisis Mgt Plan." W/ DH Grimsley undated release memo
TUCKER,H.B. Duke Power Co. 88/11/22 Document Control Branch (Document Control Desk) 4pp. 47757 171-47757 215,

-8812080034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01. 41pp 47757,175 47757 215

8812080243 Advises that 880929 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
CLINE,W.E. Region 2, Ofc of the Director 88/11/29 TUCKER,H.B. Duke Power Co. 2pp 47783,269-47783 270

8812090085 Forwards environ assessment & finding of no significant impact re util 831111 request for exemption from requirements of 10CFR50,App F
PASTIS,H.N. Project Directorate II-3 88/12/05 TUCKER,H.B. Duke Power Co 3pp. 47762 236 47762 243,

--8812090097 Environ assessment & finding of no significant impact re util 831111 re quest for exemption from requirements of 10CFR50, App F
MATTHEWS, D B Project Directorate II-3 88/12/05 5pp 47762 239 47762 243

8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent w/planning stds of 10CFR50 47(b) & acceptable Change re meteorological equip ment not consistent w/Reg Guide 1.23
TUCKER, H B Region 2, Ofc of the Director 88/12/12 TUCKER, H B Duke Power Co 2pp 47868 302-47868 303

H General correspondence

8812090335 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNST, M L Region 2, Ofc of the Director 88/12/01 TUCKER, H B Duke Power Co 1p 47782 231 47782 231

P. Operating license stage documents & correspondence

8811290197 Responds to Genenc Ltr 88-11, "NRC Position on Radiation Enrollment of Reactor Vessel Mats & Its Impact on Plant Operations"
TUCKER, H B Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47649 197-47649 198

8811280186 Discusses NRC response to B&W Owners Group on ATWS Issue. Licensee requested to submit plant specific conceptual design for option selected among three options considered in encl NRC ltr
PASTIS, H N Project Directorate II-3 88/11/22 TUCKER, H B Duke Power Co 4pp 47656 310 47656 316

8812080048 Genenc Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47729 024

8812020315 Discusses util 881107 ltr re problem of Lao Steam Station supporting suddenly applied emergency loads during unavailability of Keowee hydroelectric generators
MATTHEWS, D B Project Directorate II-3 88/11/23 TUCKER, H B Duke Power Co 3pp 47711 117-47711 119

8812070012 Forwards response to NRC 880920 request for addl info re application for amendments for Licenses DPR-38, DPR-47 & DPR 55, adding requirements to standby shutdown facility Motor operators to be added to valves in auxiliary svc water sys
TUCKER, H B Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 6pp 47748 092-47748 097

8812010274 Forwards Suppl 2 to safety evaluation re simulator modelling of upper head voiding, per 880718 ltr
PASTIS, H N Project Directorate II-3 88/11/29 TUCKER, H B Duke Power Co 2pp 47707 093-47707 095

--8812010275 Safety evaluation supporting response to simulator modelling of upper head voiding
* Project Directorate II-3 88/11/29 1p 47707 095-47707 095

8812080080 Requests that util address Genenc Ltr 88-17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02, LEE, W S Duke Power Co 5pp 47753 129 47753 133

8812080027 Responds to 880908 ltr requesting NRC concurrence on util understanding of App H, "Reactor Vessel Mat Surveillance Program Requirements" Separate cavity dosimetry installation for each unit unwarranted
MATTHEWS, D B Project Directorate II-3, 88/12/05 TUCKER, H B Duke Power Co 4pp, 47783, 243-47783 246

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H B Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp, 47780 219 47781 120

--8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H B Duke Power Co 88/11/21 259pp 47780 222-47781 120

8812210083 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10 yr inservice insp interval W/one oversize drawing
TUCKER, H B Duke Power Co 88/12/09, Document Control Branch (Document Control Desk) 4pp 47887 151-47887 155

8812210114 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios Fee paid
TUCKER, H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 3pp 47888 276-47888 289

--8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios
* Duke Power Co 88/12/15 11pp 47888 279 47888 289

8812220310 Informs that util 880525 response to Genenc Ltr 88 03, "Steam Blinding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/util conclusion that procedures addressing steam blinding of emergency feedwater pumps unnecessary
PASTIS, H N Project Directorate II-3 88/12/19, TUCKER, H B Duke Power Co 4pp 47803 072-47803 075

Q. Inspection reports, IE Bulletins & correspondence

8811290559 Ack receipt of 880909 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50 269/88-11, 50 270/88-11 & 50-287/88-11
ERNST, M L Region 2, Ofc of the Director 88/11/17 TUCKER, H B Duke Power Co 1p, 47682 200 47682 200

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300145 Responds to NRC 881024 ltr re violations noted in Insp Repts 50-269/88 31, 50-270/88-31 & 50 287/88-31 Corrective actions Procedure HP/O/B/1000/57 modified to include specific task of sampling main condenser offgas
TUCKER, H B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 023 47677 025

8812050280 Forwards Insp Repts 50 269/88 33, 50-270/88 33 & 50 287/88-33 on 881015 1115 No violations or deviations noted
BROWNLEE, V L Region 2, Ofc of the Director 88/11/23 TUCKER, H B Duke Power Co 2pp 47731 235 47731 250

--8812050282 Insp Repts 50-269/88 33, 50-270/88 33 & 50 287/88 33 on 881015-1115 No violations or deviations noted Major areas inspected operations, surveillance testing, maint activities, safeguards & radiation protection & insp of open items
SKINNER, P H Region 2, Ofc of the Director 88/11/23 14pp 47731 237-47731 250,

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 269/88 28 Response to Violation 287/88-28-02 did not address actions taken to improve effectiveness of test program
ERNST, M L Region 2, Ofc of the Director 88/11/25 TUCKER, H B Duke Power Co 1p 47740 122-47740 122

8812050072 Advises that use of ASME Code Cases N-401, N 416, N-426 & N 427 in in service insp program approved, per 880302 request
MATTHEWS, D B Project Directorate II-3 88/12/01 TUCKER, H B Duke Power Co, 7pp, 47734 020 47734 026

8812080018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50 269/88 28, 50-270/88-28 & 50-287/88-28 Corrective actions test procedure revised to require tags to be placed on removed control power fuses
TUCKER, H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 4pp 47741 056 47741 059

8812120118 Provides action status update re NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Mlgs contacted re anticipated response lmo after 880601.
TUCKER, H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339 47791 340

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/12/02, Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50-269/88-32, 50-270/88 32 & 50-287/88-32 Corrective actions craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge.
TUCKER, H B Duke Power Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47789 107-47789 109.

8812070149 Informs that util 880307 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory
PASTIS, H N Project Directorate II-3 88/12/05 TUCKER, H B Duke Power Co 2pp 47746 247-47746 248

8812150198 Requests resubmittal of response to violations noted in Insp Repts 50-289/88-13, 50 270/88-13 & 50 287/88 13. Util 880902 response to Violations A, B, D, E 1 & C re Valve HP-98 meet 10CFR2 201 requirements Violation E 2 requires resubmittal.
GIBSON, A F Region 2, Ofc of the Director 88/12/07, TUCKER, H B Duke Power Co 4pp, 47828 319 47828 322

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812140122 EN 88-105 notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213 Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable.
LUEHMANN, J, LIEBERMAN, J Ofc of Enforcement (Post 870413) 88/12/08 1p 47800 213-47800 213

8812210083 Forwards Request for Relief 88 09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10 yr inservice insp interval W/one oversize drawing
TUCKER, H B Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp, 47887, 151-47887 155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-269/88-17, 50 270/88-17 & 50-287/88-17 Procedures MP/O/A/2001/13 & MP/O/A/2001/3C revised to include proper resistance/torque values & specify proper lubricant.
TUCKER, H B Duke Power Co 88/12/09, Document Control Branch (Document Control Desk) 9pp 47877 248-47877 256.

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88-25 & 50-287/88-25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty. W/o notice.
ERNST, M L Region 2, Ofc of the Director 88/12/13 TUCKER, H B Duke Power Co, 4pp 47888 068 47888 069

42 DOCKETED ITEMS

8812210066 Ack receipt of 881123 ltr informing NRC of step taken to correct violations noted in Insp Repts 50 269/88 31, 50 270/88 31 & 50 287/88 31 Violation occurred as stated in notice of violation
COLLINS,D M Region 2, Ofc of the Director 88/12/14 TUCKER,H B Duke Power Co 7p 47876 219 47878 219

8812270207 Forwards add'l performance test & analysis info, per request during 881104 enforcement conference re potential degraded capabilities of reactor bldg cooling units (RBCU) Further info re RBCU & LPI cooler operability criteria also encl
TUCKER,H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 11pp 47924 213-47924 223

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating repts for Nov 1988 for Oconee Station Units 1,2 & 3 & corrected monthly operating repts for Oct 1988
TUCKER,H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 003 47861 019

8812200297 Monthly operating repts for Nov 1988 for Oconee Station Units 1,2 & 3
WILLIAMS,R A Duke Power Co 88/11/30 14pp 47861 004 47861 018

8812200301 Addenda to monthly operating rept for Nov 1988 for Oconee Nuclear Station Units 1,2 & 3
* Duke Power Co 88/11/30 1p 47861 019 47861 019

S Reportable occurrences, LERs & related correspondence

8812070064 Advises that listed Tech Spec changes committed to in LER 269/88 06 re inadequate design analysis of HPIS in ECCS sump recirculation mode will be submitted by 890228
TUCKER,H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 1p 47746 249 47746 249

8812270261 Advises of licensee decision not to install cavitating venturis & to pursue other alternatives, per ref supplemental info to LER 269/88-10 re installation commitment Emergency feedwater piping sys not qualified
TUCKER,H B Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 2pp 47922 355 47922 356

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRC 880727 questions re util license application for (ISFS) SAR
TUCKER,H B, Duke Power Co 88/11/23 Document Control Branch (Document Control Desk), 322pp 47793 100 47784 061

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8812060150 Revised emergency plan implementing procedures, including Rev 15 to OP 3510, "Offsite & Site Boundary Monitoring," Rev 14 to OP 3508, "Onsite Medical Emergency Procedure" & Rev 8 to OP 3524, "Emergency Actions to Ensure"
* Vermont Yankee Nuclear Power Corp 88/11/28 38pp, 47741 067-47741,106

8812140229 Dept Instruction 1 to Procedure OP-3531, "Emergency Call In Method"
PORTER,E C Vermont Yankee Nuclear Power Corp 88/12/01 8pp 47814 072-47814 079

8812220331 Forwards Safety Insp Rept 50 271/88 19 on 881011-1114 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director 88/12/15 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 47900 057-47900 095

8812220338 Safety Insp Rept 50 271/88-19 on 881011-1114 Violation noted Major areas inspected actions on past insp findings, operational safety, security, plant operations, maint & surveillance, engineering support & radiological controls
HAVERKAMP,D R Region 1, Ofc of the Director 88/12/13 32pp 47900 060-47900 095

G. Adjudicatory correspondence

8812140075 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to State of VT (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray, #488 7622 88/11/28 Vermont, State of 8pp 47770 164 47770 172

8812140086 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to New England Coalition on Nuclear Pollution, Inc, (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Reid & Priest #488 7620 88/11/28 New England Coalition on Nuclear Pollution 9pp 47770 122 47770 130

8812140093 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to Commonwealth of MA (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray #488 7621 88/11/28 Massachusetts, Commonwealth of 9pp 47770 155 47770 163

8812140111 Vermont Yankee answer to New England Coalition on Nuclear Pollution environ interrogatories * Certificate of Svc encl Related correspondence
REID,D A, GAD,R K, Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray #488 7625 88/12/01 New England Coalition on Nuclear Pollution 28pp 47769 294 47769 321

8812190127 NRC Staff response to New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents to NRC Staff on Staff environ assessment * Related correspondence
HODGSON,A P, Assistant General Counsel for Hearings #488 7663 88/12/08 New England Coalition on Nuclear Pollution 13pp 47801 125 47801 143

8812190130 Affidavit of FC Sturz * Advises that author prepared responses to listed interrogatories Related correspondence
STURZ,F C Fuel Cycle Safety Branch 88/12/08 1p 47801 138 47801 138

8812190139 Affidavit of MB Fairlie * Advises that author prepared responses to listed interrogatories Certificate of Svc encl Related correspondence
FAIRLIE,M B Project Directorate I-3 88/12/08 5pp 47801 139 47801 143

8812190227 Vermont Yankee spent fuel pool expansion * Advises that New England Coalition on Nuclear Pollution does not intend to respond to licensee 881128 Interrogatories due to questions being out of time Related correspondence
FERSTER,A C New England Coalition on Nuclear Pollution FERSTER,A C Harmon, Curran & Tousley #488 7670 88/12/12 GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray 1p 47801 164-47801 164

8812270042 Advises that Commonwealth of MA will not respond to recipient discovery requests in proceeding due to requests being out of time Related correspondence
DEAN,G B Massachusetts, Commonwealth of #488 7601 88/12/13 GAD,R G Ropes & Gray 1p 47873 083 47873 083

8812280058 New England Coalition on Nuclear Pollution third set of interrogatories & request for production of documents to NRC on NRC environ assessment & finding of no significant impact * W/Certificate of Svc Related correspondence
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon, Curran & Tousley #488 7738 88/12/20, Office of the General Counsel 12pp 47886 134 47886 145

8812280065 New England Coalition on Nuclear Pollution motion for extension of time to file second round interrogatories & document requests to NRC Staff on NRC spent fuel pool expansion safety evaluation * Certificate of Svc encl
FERSTER,A New England Coalition on Nuclear Pollution FERSTER,A Harmon, Curran & Tousley #488 7739 88/12/20 Atomic Safety and Licensing Board Panel App 47886 146 47886 149

8812280226 Memorandum & order (extension of time) * Grants New England Coalition on Nuclear Pollution 881220 request for 1 wk extension until 890103 to respond to NRC second discovery requests Served on 881221
BECHHOEFER,C Atomic Safety and Licensing Board Panel #488 7736 88/12/21 New England Coalition on Nuclear Pollution 2pp 47886 132 47886 133,

H. General correspondence

8812010067 Comments on rule 10CFR26 re fitness for duty program rule Recommends that NRC include rule stating that NRC regulations preempt state &/or local laws & regulations to ensure no conflict over jurisdiction develops
WEIGAND,G J Vermont Yankee Nuclear Power Corp 88/11/10 CHILK,S J Office of the Secretary of the Commission 2pp 47678 131-47678 132,

I. Financial information

8812010133 Forwards annual cashflow statements for util & nine sponsor companies for 1988 as evidence that util maintains approved guaranties of payment in case of \$10 million retrospective premium assessment under Price-Anderson Act
PEARSON,J T Vermont Yankee Nuclear Power Corp 88/11/28 Document Control Branch (Document Control Desk) 3pp 47702 321 47702 323

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812070029 Rev 6 to updated FSAR for Vermont Yankee Nuclear Power Plant W/ 881130 ltr.
MURPHY,W P Vermont Yankee Nuclear Power Corp 88/11/30, 202pp 47749 022-47749 223

P. Operating license stage documents & correspondence

881280174 Application for amend to License DPR 28, revising Tech Specs re NUREG-0737, Items II, K 3 13 & II K 3 22, per GL 83 02 Fee paid
MURPHY,W P Vermont Yankee Nuclear Power Corp 88/11/18 Document Control Branch (Document Control Desk), 10pp 47653 310 47653 332

881280178 Proposed Tech Specs re Generic Ltr 83-02
* Vermont Yankee Nuclear Power Corp 88/11/18 13pp 47653 320-47653 332

881280048 Generic ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23, Consol dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812070133 Application for amend to License DPR-28, consisting of Change 146, revising fuel cladding integrity safety limit for use in calculating critical power operating limits in future reload analyses Fee paid
MURPHY,W P Vermont Yankee Nuclear Power Corp 88/11/30 Document Control Branch (Document Control Desk), 3pp 47749,266 47749 270,

8812070134 Proposed Tech Specs, revising fuel cladding integrity safety limit for use in calculating critical power operating limits in future reload analyses
* Vermont Yankee Nuclear Power Corp 88/11/30 2pp 47749 260-47749 270

8812090308 Forwards SPDS Isolator test results
CAPSTICK,R W Vermont Yankee Nuclear Power Corp 88/12/05 Document Control Branch (Document Control Desk) 2pp 47775 278 47775 320,

8812090307 "Emergency Response Facilities Info Sys Isolator Type Test Summary"
* Vermont Yankee Nuclear Power Corp 88/12/05 41pp, 47775 280-47775 320

8812140072 Advises that util 880916 request for 10CFR50, App J exemption from containment leak rate testing methods unnecessary due to final rule change (50FR48890)
FAIRLIE,M B Project Directorate I-3 88/12/09, CAPSTICK,R W, Vermont Yankee Nuclear Power Corp 3pp 47799 237-47799 239

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22.
Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290536 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090298 Responds to NRC 881104 ltr re violations noted in Insp Rept 50 271/88-14
Corrective actions foam sys restored to operable status
MURPHY,W P Vermont Yankee Nuclear Power Corp 88/12/02 Document Control Branch (Document Control Desk) 6pp 47762 073 47762 078

8812120015 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-271/88-18
Corrective action taken retraining of all I&C Dept personnel in radiation protection requirements initiated
MURPHY,W P Vermont Yankee Nuclear Power Corp 88/12/02 Document Control Branch (Document Control Desk) 4pp 47780 111-47780 114

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807-191-47807 302

8812220331 Forwards Safety Insp Rept 50 271/88-19 on 881011-1114 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director 88/12/15. MURPHY,W P. Vermont Yankee Nuclear Power Corp 2pp 47900 057-47900 095

-8812220334 Notice of violation from Insp on 881011-1114 Violation noted accesses to contaminated areas including northeast corner room of reactor bldg & section of torus area not appropriately posted nor roped off
* Region 1, Ofc of the Director. 88/12/15. 1p 47900 059 47900 059

-8812220338 Safety Insp Rept 50-271/88-19 on 881011-1114 Violation noted Major areas inspected actions on past insp findings, operational safety, security, plant operations, maint & surveillance, engineering support & radiological controls
HAVERKAMP,D R Region 1, Ofc of the Director 88/12/13 32pp 47900 060-47900 095

R. Periodic operating reports & related correspondence

8812140284 Monthly operating rept for Nov 1988 for Vermont Yankee Nuclear Power Station W/881210 ltr.
WALLIN,G.A., MURPHY,W P Vermont Yankee Nuclear Power Corp 88/11/30 6pp 47821.108 47821.113

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure EPIP 202S, "Operations Support Ctr (OSC) Activation & Operations"
* Public Service Electric & Gas Co of New Jersey 88/12/02 26pp 47722.158-47722 163

8812150264 "Artificial Island Emergency Plan, Annual Exercise," conducted on 881123 1202
* Public Service Electric & Gas Co of New Jersey. 88/12/31 450pp 47815 138-47816 206

P. Operating license stage documents & correspondence

8811280046 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8811300303 Summary of 881116 meeting w/util in Rockville, MD re util long range programs at plants & NRC long range efforts.
STONE,J C Project Directorate I-2. 88/11/25 Project Directorate I-2 4pp 47677 132 47677-135.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals" Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Salem Units 1 & 2 by Dec 1988
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/11/28 Document Control Branch (Document Control Desk) 7pp. 47732 021-47732 027

8812080222 Summary of 881122 meeting w/util in Rockville, MD re preparation of biological assessment of sea turtle occurrences at plant Agenda encl
STONE,J C. Project Directorate I-2. 88/12/01. Project Directorate I-2 5pp 47745.009-47745 013

8812120175 Notification of Significant Licensee Meeting 88-149, Rev 1, on 880113 in Region 1 ofc to discuss design basis reconstitution
SWETLAND,P D Region 1, Ofc of the Director 88/12/01 Region 1, Ofc of the Director 2pp 47788 118-47788 118.

8812070216 Forwards Generic Ltr 88 17 re loss of DHR during nonpower operation Belief that industry as whole has not aggressively responded to resolve concern following identification in Generic Ltr 87-12 slated
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERLAND,J Public Service Electric & Gas Co of New Jersey 4pp 47749 256 47749 262.

8812150084 Documents agreement between util & J Stone & G Rivenbark of NRC re extending response submittal date for Generic Ltr 88-14 concerning Instrument air supply sys
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/12/06 Document Control Branch (Document Control Desk) 2pp 47835 001-47835 002

8812150004 Requests withdrawal of util 851119 application for amends to Licenses DPR-70 & DPR-75, consisting of License Change Request 84-23, deferring App B of environ Tech Specs & substituting w/environ protection plan
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/12/09 Document Control Branch (Document Control Desk) 2pp. 47823 013 47823 014

8812200106 Notifies NRC of intention to use ASME Section XI Code Case N-416 as relates to mod Code Case permits deferral of sys hydrostatic testing until next regularly scheduled test for repair or replacement of Class 2 piping
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/12/13 Document Control Branch (Document Control Desk) 2pp 47860 293-47860 294

8812210025 Approves 881022 outline of biological assessment re sea turtles, subj to including description of trash bar cleaning process & details of operational aspects to minimize capture of sea turtles
STONE,J C Project Directorate I-2 88/12/14. MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 4pp 47881 157-47881 160

Q. Inspection reports, IE Bulletins & correspondence

8812090076 Forwards response to NRC Bulletin 88 002 re potential for rapidly propagating fatigue cracks in steam generator tubes
MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 88/03/28 RUSSELL,W T. Region 1, Ofc of the Director 21pp 47757 318 47757 338.

8811300351 Responds to NRC 881013 ltr re violations noted in Insp Repts 50-272/88-17 & 50-311/88 17. Short term actions have been developed to quickly establish necessary controls to effectively prevent future surveillance problems
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey. 88/11/18 Document Control Branch (Document Control Desk) 5pp 47674 138 47674 140

8811290404 Forwards Safety Insp Repts 50 272/88 19 & 50-311/88 20 on 880927-1107 No violations noted
WENZINGER,E C. Region 1, Ofc of the Director 88/11/21 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 47657 305 47657 324

-8811290412 Insp Repts 50 272/88-19 & 50 311/88 20 on 880927-1107 No violations noted Major areas inspected plant operations including operational safety verification, maint, LERs review, surveillance, Unit 2 outage activities & insp items follow-up
SWETLAND,P D, BROCHARDT,R W, GIBSON,K H Region 1, Ofc of the Director. 88/11/21. 10pp 47657 307-47657 324

8812020016 Advises that util 880811 response to NRC Bulletin 88-004 adequately provided info requested in Items a,b,c & d of subj bulletin Min recirculation flow results requested within 30 days of completion of evaluation
STONE,J C. Project Directorate I-2 88/11/21. MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 4pp 47707 164-47707 167

8811180211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 257

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708.042 47708 142

8811290034 Forwards Radiological Controls Insp Repts 50-272/88 18 & 50 311/88-18 on 880926 1008 & notice of violation
BELLAMY,R R Region 1, Ofc of the Director. 88/11/22 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 47650 256-47650 280.

-8811290035 Notice of violation from Insp on 880926-1006 Violation noted, rolling tool withdrawn from reactor cavity pool w/o required dose rate survey performed & work crew allowed to work in restricted seal table room
* Region 1, Ofc of the Director 88/11/22 2pp. 47650 259 47650 260

-8811290040 Insp Repts 50 272/88-18 & 50-311/88-18 on 880926-1006 Violation noted Major areas inspected radiological controls organization & staffing, personnel qualifications & training, corrective action sys & performance monitoring & ALARA.
NIMITZ,R L, O'CONNELL,P V, SHANBAKY,M M Region 1, Ofc of the Director. 88/11/16. 20pp 47650 261-47650 280

8811290364 Forwards Mgt Meeting Repts 50 272/88-18 & 50-311/88-18 on 881020. Meeting repts summarize discussion on NRC identified weaknesses in area of industrial safety, radiological controls & fall of worker into reactor cavity on 881018
EBNETER,S D Region 1, Ofc of the Director. 88/11/22 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 47665.049 47665 078

-8811290365 Mgt Meeting Repts 50-272/88-18 & 50 311/88-18 on 881020 Major areas discussed recent NRC identified weaknesses in area of industrial safety & radiological controls & fall of worker into Unit 2 reactor cavity on 881018
NIMITZ,R L Region 1, Ofc of the Director. 88/11/18. 27pp 47665 052-47665 078

8812010338 Forwards attachment inadvertently omitted from util 880606 request for relief from requirements re 10 yr hydrostatic testing of buried piping in unit auxiliary feedwater sys
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/11/28, Document Control Branch (Document Control Desk) 4pp 47710 083-47710 086

44 DOCKETED ITEMS

8811290030 NRC Info Notice 88-093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

R. Periodic operating reports & related correspondence

8811290485 "NPDES Discharge Monitoring Rept for Oct 1988 " W/881123 ltr
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 88/10/31 CAPORALE
New Jersey, State of 25pp 47650 053-47650 077

8812190271 Monthly operating rept for Nov 1988 for Salem Unit 1 W/881211 ltr
WHITE, P., MILLER, L.K. Public Service Electric & Gas Co of New Jersey 88/11/30
10pp 47880 115 47880 124

S. Reportable occurrences, LERs & related correspondence

8812070055 LER 87 019-01 on 871227, oxygen concentration within waste gas holdup
sys was greater than 2% for more than 48 h contrary to Tech Specs Cause attributed
to design Oxygen concentration lowered below 2% limit W/881130 ltr
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co of New Jersey 88/11/
30 5pp 47737 318 47737 322

8812130114 Supplemental Special Rept 88-3-4 during Aug 1988 138 addl penetration
seals found impaired Cause not positively determined Hourly fire watch to continue
pending resolution of fire protection concerns in area
MILLER, L.K. Public Service Electric & Gas Co of New Jersey 88/12/07 Document
Control Branch (Document Control Desk) 6pp 47792 076 47792 081

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812150010 Responds to 881117 ltr approving restart of reactor info re radiation levels
present near top of annulus between old & new tanks & any change in pool water
temp resulting from installation of smaller tank provided per request
MILLARD, H.T. Interior, Dept. of, Geological Survey 88/11/29 MARTIN, R.D. Region
4, Ofc of the Director 2pp 47829 209-47829 210

Q. Inspection reports, IE Bulletins & correspondence

8812140136 Forwards Insp Rept 50-274/88-01 on 881110 & notice of violation W/o
notice of violation
MURRAY, B. Region 4, Ofc of the Director 88/12/05. MILLARD, H. Interior, Dept. of,
Geological Survey 2pp 47800 357-47800 359

8812140142 Insp Rept 50-274/88-01 on 881110 Violations noted Major areas
inspected startup Insp including reactor status, startup procedures & radiation protection
MURRAY, B. Region 5, Ofc of the Director. BANGART, R.L. Region 4, Ofc of the Direc
tor 88/12/05 1p 47800 359-47800 359

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300077 Rev 6 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency
Response Plan" W/881122 ltr
SHIFFER, J.D. Pacific Gas & Electric Co 88/10/31. 348pp 47671.317-47672 302

8812130244 Forwards Insp Repts 50-275/88-20 & 50-323/88-24 on 880904-1022 No
violations noted Discusses events
KIRSCH, D.F. Region 5, Ofc of the Director 88/11/23 SHIFFER, J.D. Pacific Gas &
Electric Co 3pp 47798 107-47798 128

8812130245 Insp Repts 50-275/88-26 & 50-323/88-26 on 880904 1022 No violations
or deviations noted Major areas inspected plant operations, maint & surveillance
activities, onsite events, open items, LERs & selected independent Insp activities
WAGNER, W., JOHNSTON, K.E., NARBUT, P.P. Region 5, Ofc of the Director, 88/11/
22 18pp 47798:110-47798 128

8812090334 Revised corporate emergency response plan implementing
procedures, including Rev 4 to 12, "Activation of Corporate Incident Response Ctr" &
Rev 5 to 4.6, "Computer & Telecommunications Svcs " W/881208 ltr
SHIFFER, J.D. Pacific Gas & Electric Co 88/11/06. 7pp 47761:170 47761 176

P. Operating license stage documents & correspondence

8812210107 FOIA request for all closed sessions &/or meetings of Commissioners held
between Jan 1980 & Dec 1985 re plant
SCHMIEGE, P.A. O'Melvary & Myers 88/04/06 NRC No Detailed Affiliation Given
2pp 47874 057 47874 058

8811230225 Forwards notice of issuance of withdrawal of applications for amends to
Licenses DPR 80 & DPR-82
ROOD, H. Project Directorate V 88/10/31 SHIFFER, J.D. Pacific Gas & Electric Co
4pp 47622 275 47622 280

8811230227 Notice of withdrawal of 871030 & 0924 applications for amends to Li
censes DPR 80 & DPR 82
ROOD, H. Project Directorate V 88/10/31 2pp 47622 279 47622 280

8811290434 Forwards notice of consideration of issuance of amend to License DPR 80
& proposed NSHC determination & opportunity for hearing re 881110 application to
revise Tech Spec 4.3.1.1, Table 4.3.1
ROOD, H. Project Directorate V 88/11/21 SHIFFER, J.D. Pacific Gas & Electric Co
4pp 47662.201-47662 212

8811290441 Notice of consideration of issuance of amend to License DPR-80 & pro
posed NSHC determination & opportunity for hearing Amend revises Tech Specs to
required frequency interval identified in Tech Specs 4.3.1.1, Table 4.3.1
ROOD, H. Project Directorate V 88/11/21 8pp 47662 205 47662 212

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol
dated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812050055 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement
of Reactor Vessel Walls & Impact On Plant Operations"
SHIFFER, J.D. Pacific Gas & Electric Co 88/11/29 Document Control Branch (Docu
ment Control Desk) 1p 47733 294 47733 294

8812080117 Forwards diagrams re high pressure injection sys erroneously omitted from
881028 ltr re long term seismic program & PRA documentation for LPIS Auxiliary salt
water sys documentation will be submitted by 881209, as agreed on 881128
SHIFFER, J.D. Pacific Gas & Electric Co 88/11/29 Document Control Branch (Docu
ment Control Desk) 100pp 47741 254 47741 353

8812070107 Forwards application for amends to Licenses DPR 80 & DPR 82, consisting
of License Amend Request 88-08, authorizing use of 17X17 VANTAGE 5 fuel assem
blies at plant fee paid
SHIFFER, J.D. Pacific Gas & Electric Co 88/11/29 Document Control Branch (Docu
ment Control Desk) 2pp 47738 180 47739 331

8812070188 Application for amends to Licenses DPR-80 & DPR 82, consisting of Li
cense Amend Request 88-08, changing Tech Specs to reflect use of 17X17 VANTAGE
5 fuel assemblies
SHIFFER, J.D. Pacific Gas & Electric Co 88/11/29 42pp 47738 182 47738 231

8812070189 Proposed Tech Specs, reflecting use of 17X17 VANTAGE 5 fuel assem
blies
Pacific Gas & Electric Co 88/11/29 458pp 47738 234-47739 331

8812220348 Requests that licensee address concerns in Generic Ltr 88-17 re loss of
DHR during nonpower operation NRC considers issue to be of high priority as result of
870410 incident
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/
05 CLARKE, R.A. Pacific Gas & Electric Co 6pp 47892 244 47892 249

8812150268 Forwards proprietary WCAP 11594 & nonproprietary WCAP-11595 "West
inghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations
for Diablo Canyon Units 1 & 2" & application for withholding proprietary info
SHIFFER, J.D. Pacific Gas & Electric Co 88/12/09 Document Control Branch (Docu
ment Control Desk) 3pp 47816 297-47816 354

8812150269 Application for withholding proprietary WCAP-11594, "Westinghouse Im
proved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo
Canyon Units 1 & 2"
WIESEMANN, R.A. Westinghouse Electric Corp 88/11/17 Office of Nuclear Reactor
Regulation, Director (Post 870411) 10pp 47816 300 47816 309

8812150270 "Westinghouse Improved Thermal Design Procedure Instrument Uncer
tainty Calculations for Diablo Canyon Units 1 & 2"
TULEY, C.R. Westinghouse Electric Corp WCAP 11595 87/09/30 44pp 47816 310
47816 354

8812160011 Responds to NRC 881031 request for info re Generic Ltr 83-28, Item 4.3,
"Reactor Trip Sys Reliability" Surveillance Test Procedure STP I-16C meets Tech
Spec requirement to verify undervoltage trip & shunt trip every 18 months
SHIFFER, J.D. Pacific Gas & Electric Co 88/12/09 Document Control Branch (Docu
ment Control Desk) 3pp 47834 271 47834 273

8812190072 Forwards PRA for auxiliary saltwater sys, per util 881129 commitment re
long term seismic program
SHIFFER, J.D. Pacific Gas & Electric Co 88/12/09 Document Control Branch (Docu
ment Control Desk) 85pp 47848 241 47848 327

8812160014 Forwards proprietary WCAP 11312, Rev 1 & nonproprietary WCAP-11866,
"Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/
Surveillance Optimization..." WCAP 1312, Rev 1 withheld (ref 10CFR2 790)
SHIFFER, J.D. Pacific Gas & Electric Co 88/12/12 Document Control Branch (Docu
ment Control Desk) 3pp 47834 276 47834 336

8812160016 Requests that proprietary WCAP-11312, Rev 1, "Westinghouse Owners
Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimiza
tion Program," be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp 88/12/05 MURLEY, T. Office of Nu
clear Reactor Regulation, Director (Post 870411) 10pp 47834 279 47834 288

--8812160018 "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization Program"
MCCUTCCHAN,D A , PEPPER,D R , MAGUIRE,H Westinghouse Electric Corp WCAP-11966 88/10/31 49pp 47834 289-47834 336

8812160026 Forwards proprietary WCAP-12064 & nonproprietary WCAP-12065 repts in support of util review of steam generator tubing at plant for susceptibility to fatigue induced cracking
SHIFFER,J D Pacific Gas & Electric Co 88/12/12 Document Control Branch (Document Control Desk) 4pp 47869 125-47869 332

--8812160027 Submits application withholding proprietary rept WCAP-12064, "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue," from public disclosure (ref 10CFR2 790(b)(4))
WIESEMANN,R A Westinghouse Electric Corp 88/12/02 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47869 129 47869 138

--8812160029 "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue"
CONNORS,H J , FRICK,T M , HALL,J M Westinghouse Electric Corp WCAP-12065 88/11/30 194pp 47869 139 47869 332

8812200230 Forwards request for addl info re plant long term seismic program final rept Response to PRA questions should be submitted by 890115 & response to other questions by 890130
ROOD,H Project Directorate V. 88/12/13 SHIFFER,J D Pacific Gas & Electric Co 14pp 47868 148 47868 161

Q Inspection reports, IE Bulletins & correspondence

8812050200 Forwards SALP Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026
KIRSCH,D F Region 5, Ofc of the Director 88/11/10 SHIFFER,J D Pacific Gas & Electric Co 2pp 47731 138 47731 144

--8812050201 Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026, Major areas discussed SALP rept for plant & recent plant events developed since last mgt meetings held on 880722 & 0426
O'BRIEN,J P , MENDONCA,M M Region 5, Ofc of the Director 88/11/08 5pp 47731 140 47731 144

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8812130244 Forwards Insp Repts 50 275/88-28 & 50-323/88-24 on 880904-1022 No violations noted Discusses events
KIRSCH,D F Region 5, Ofc of the Director 88/11/23 SHIFFER,J D Pacific Gas & Electric Co 3pp 47798 107-47798 128

--8812130245 Insp Repts 50 275/88-28 & 50-323/88-28 on 880904-1022 No violations or deviations noted Major areas inspected plant operations,maint & surveillance activities,onsite events, open items,LEAs & selected independent Insp activities
WAGNER,W , JOINSTON,K E , NARBUT,P P Region 5, Ofc of the Director 88/11/22 16pp 47798 110 47798 128

8812010259 Ack receipt of 881005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/88-15 & 50-323/88-14 Response to encl list of questions requested within 30 days
KIRSCH,D F Region 5, Ofc of the Director 88/11/25 SHIFFER,J D Pacific Gas & Electric Co 3pp 47709 075 47709 144

8812080094 Forwards proprietary WCAP-12064, "Diablo Canyon 1 & 2 Evaluation for Tube Vibration Induced Fatigue." All five tubes requiring corrective action removed from svc during Unit 2 refueling outage Rept withheld (ref 10CFR2 790)
SHIFFER,J D Pacific Gas & Electric Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47738 221-47738 222

8812200030 NRC Info Notice 88-093, "Toiletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8812200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812150093 Ack receipt of 881107 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 275/88-25 & 50-323/88-23.
PATE,R J Region 5, Ofc of the Director. 88/12/02. SHIFFER,J D Pacific Gas & Electric Co. 1p 47835 003-47835 007

8812130191 Informs that per 881130 telcon,agreement reached between NRC & util that required response date to questions contained in NRC 881125 ltr re violations noted in Insp Repts 50-275/88-15 & 50-323/88-14,would be 890109
SHIFFER,J D Pacific Gas & Electric Co 88/12/05. MENDONCA,M M Region 5, Ofc of the Director 1p 47794 130-47794 130

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812230121 Forwards safety evaluation accepting first 10-yr interval inservice insp program plan for plant Technical Evaluation Repts encl.
ROOD,H Project Directorate V. 88/12/14 SHIFFER,J D Pacific Gas & Electric Co 5pp 47915 221-47915 021

--8812230139 SER accepting plant first 10-yr interval inservice insp program plan,per 10CFR50.55a(g) & Tech Spec 4.0.5
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 11pp 47915 226-47915 236

--8710140219 "Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Program Plan PG&E,Diablo Canyon Power Plant,Unit 1." Informal rept
BROWN,B W EG&G Idaho, Inc (subs of EG&G, Inc) FIN D 6022 EGG-SD-7619 87/08/31 NRC - No Detailed Affiliation Given 64pp 47915 237-47915 301

--8812230155 SER accepting plant first 10 yr interval inservice insp program plan,per 10CFR50 55a(g) & Tech Spec 4 0 5
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 12pp 47915 302 47915 313

--8710140231 "Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Program Plan PG&E,Diablo Canyon Power Plant,Unit 2." Informal rept
BROWN,B W , MUDLIN,J D EG&G Idaho, Inc (subs of EG&G, Inc) FIN D 6022 EGG SD 7620 87/08/31 NRC - No Detailed Affiliation Given 68pp. 47915.314-47916 021

R. Periodic operating reports & related correspondence

8811290426 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Oct 1988" W/881121 ltr
TOWNSEND,J D Pacific Gas & Electric Co 88/10/31 81pp 47651 118-47651 198

8812190233 Monthly operating repts for Nov 1988 for Diablo Canyon,Units 1 & 2 W/ 881214 ltr
BEDESEM,P , NOLAN,J , TOWNSEND,J D Pacific Gas & Electric Co 88/11/30 11pp. 47854 127-47854 137

S. Reportable occurrences, LEAs & related correspondence

8812050236 LER 88 023-00 on 881102,Inadvertent containment ventilation isolation occurred.Caused by personnel error Rev of Operating Procedure (OP) G-1 II underway to remove excessive source checks W/881130 ltr
POGUE,B D , SHIFFER,J D Pacific Gas & Electric Co 88/11/30. 6pp. 47740 237-47740 242

8812160008 LER 88 028 01 on 881014,foreman declared two MSIVs for each unit inoperable due to inadequate environ qualification of surge suppressors Caused by personnel error.Surge suppressors removed W/881209 ltr
MALONE,D D , SHIFFER,J D Pacific Gas & Electric Co 88/12/09. 6pp. 47835 116-47835 123

8812200096 LER 88 027-00 on 881109,surveillance Interval of Tech Spec 4.2.4 1b exceeded.Caused by personnel error in that license operators did not review stated section of annunciator response procedure.Procedure to be revised W/881212 ltr.
GREBEL,T , SHIFFER,J D Pacific Gas & Electric Co. 88/12/12 6pp 47867 238-47867 243

T. Hearing transcripts on non-antitrust matters

8812210118 Partial response to FOIA request for closed Commission meeting transcripts between Jan 1980 & Dec 1995 re plant App A documents available in PDR App B partially withheld & App C documents completely withheld per Sunshine Act
GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 880515) 88/12/19. SCHMIEGE,P A O'Malvony & Myers 7pp 47874 059 47874 127.

--8812210120 Partially withheld transcript of 810331 closed Commission meeting in Washington,DC to discuss plant order Pp 1-18
* Commissioners. 81/03/31. 13pp 47874 066-47874 078.

--8812210122 Partially withheld transcript of 810825 closed Commission briefing in Washington,DC re pending adjudicatory proceedings Pp 1-83
* Commissioners 81/08/25. 16pp 47874 079-47874 123.

--8812210128 Partially withheld transcript of 821021 closed Commission briefing in Washington,DC re pending investigations Pp 1-71
* Commissioners. 82/10/21. 4pp 47874 124-47874 127.

U. Congressional/Executive Correspondence

8811300421 Responds to 881020 ltr to Chairman Zech urging NRC to study util rept reevaluating seismic design basis for plant Concludes that plant design seismically adequate.
STELLO,V Ofc of the Executive Director for Operations. 88/11/18. BOXER,B. House of Rep. 8pp. 47755 012-47755 021

--8811300423 Requests studying of seismology rept which reassesses seismic design basis of facility recently released by PG&E
BOXER,B House of Rep. 88/10/20 ZECH,L W Commissioners 1p 47755 021-47755 021

V. Operator Examinations

8812140046 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl
PATER,R J Region 5, Ofc of the Director. 88/12/05 MARTIN,T. Pacific Gas & Electric Co 2pp 47800 185-47800 166

DOCKET 50-276 AGN-201

P. Operating license stage documents & correspondence

8812160053 Responds to eight issues required to be resolved prior to resumption of reactor operation,per NRC request All util personnel being trained in now &/or revised procedures for calibr & operation of radiation monitors
CREGINE,J P Georgia Institute of Technology, Atlanta, GA 88/11/02 ERNST,M L Region 2, Ofc of the Director. 4pp 47830 348-47830 351

46 DOCKETED ITEMS

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8811300342 Forwards Safety Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07 No violations noted Steps taken to correct violations noted in NRC 870729 & 1204 ltrs verified
MARTIN, T.T. Region 1, Ofc of the Director 88/11/14 MCNEILL, C.A. Philadelphia Electric Co 2pp 47671-230-47671-239
- 8811300346 Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07 No violations noted Major areas inspected fire protection/ prevention program
KRASOPOULOS, A., ANDERSON, C.J. Region 1, Ofc of the Director 88/11/08 8pp 47671-232-47671-239
- 8812020162 Forwards Emergency Operating Procedure Insp Repts 50-277/88-200 & 50-278/88-200 on 880822-0801 Weaknesses noted
VARGA, S.A. Division of Reactor Projects - 1/II (Post 870411) 88/11/29 MCNEILL, C. Philadelphia Electric Co 6pp 47717-019-47717-062
- 8812020153 Insp Rept 50-277/88-200 & 50-278/88-200 on 880922-0901 Major areas inspected evaluation of emergency operating procedures program, including procedures evaluations & walkdowns, simulator exercises & training & containment venting
ARCHITZEL, R.E., KONKLIN, J.E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411) 88/10/25, 38pp 47717-025-47717-052
- 8812020298 Comments on SALP Repts 50-277/87-88 & 50-278/87-89 for June 1987 - Jul 1988 Effective 880401, plant security operation began reporting to support manager on-site & firewatch & security personnel no longer shared resource
MCNEILL, C.A. Philadelphia Electric Co 88/11/29 RUSSELL, W.T. Region 1, Ofc of the Director, 3pp 47721-004-47721-006
- 8812120033 Forwards request for add'l info re unit 880930 intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility Straight line, direct & driving distances between plants & Coatsville svc bldg requested
BUTLER, W.R. Project Directorate 12 88/12/06 HUNGER, G.A. Philadelphia Electric Co 4pp 47785-184-47785-187
- 8812230134 Forwards Safety Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 & notice of violation
KANE, W.F. Region 1, Ofc of the Director 88/12/06 MCNEILL, C.A. Philadelphia Electric Co 2pp 47921-282-47921-321
- 8812230141 Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 Violations noted Major areas inspected accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & main
WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director 88/12/05 38pp 47921-286-47921-321
- 8812120206 Forwards revs to physical security plan Revs withheld (ref 10CFR2 790 & 73-21)
GALLAGHER, J.W. Philadelphia Electric Co 88/12/08 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 47788-221-47788-224
- 8812210094 Advises that unit ready for security program insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site
SMITH, D.M. Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk) RUSSELL, W.T. NRC - No Detailed Affiliation Given 1p 47890-361-47890-361

G. Adjudicatory correspondence

- 8812280206 PECO consented to motion for 32-day extension to respond to Commonwealth of PA contentions * Served on 881221, Granted for Board on 881220
* Philadelphia Electric Co #488 7734, 88/12/20, Atomic Safety and Licensing Board Panel, 1p 47886-095-47886-095

H. General correspondence

- 8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart, per 881026 request
ZECH, L.W. Commissioners 88/11/10 BELL, C.D. Pennsylvania, Commonwealth of, 1p 47753-111-47753-116
- 8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA
BELL, C.D. Pennsylvania, Commonwealth of 88/10/28 ZECH, L. Commissioners 5pp 47753-112-47753-116

P. Operating license stage documents & correspondence

- 8811300550 Documents substance of 881116 discussion following Pennsylvania Senate Committee hearing Discussed possible methods available to incorporate into NRC requirements contemplated agreement between Commonwealth & unit
RUSSELL, W.T. Region 1, Ofc of the Director 88/11/22 SEARCHINGER, T. Pennsylvania, Commonwealth of 3pp 47701-314-47701-316
- 8812010180 Forwards Amend 139 to License DPR 44 & safety evaluation. Amend revises Tech Spec Figures 3.5.1 M & 3.5.1 N to correct errors & revise nomenclature
MARTIN, R.E. Project Directorate 1-2 88/11/22 HUNGER, G.A. Philadelphia Electric Co 10pp 47710-103-47710-120
- 8812010182 Amend 139 to License DPR 44, revising Tech Spec Figures 3.5.1 M & 3.5.1 N to correct errors & revise nomenclature.
BUTLER, W.R. Project Directorate 1-2, 88/11/22, 5pp 47710-113-47710-117
- 8812010184 Safety evaluation supporting Amend 139 to License DPR-44
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 3pp 47710-118-47710-120
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728-303-47728-024

- 8811280350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants started
GALLAGHER, J.W. Philadelphia Electric Co 88/11/23 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47665-276-47665-322

- 8811290355 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Peach Bottom Atomic Power Station Unit 3"
CAINE, T.A., PAPANDREA, C.J., RANGANATH, S. General Electric Co SASI 88-81 R01 88/10/31 19pp 47665-279-47665-297

- 8811290357 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Limerick Generating Station Unit 1"
PAPANDREA, C.J., CAINE, T.A., RANGANATH, S. General Electric Co SASI 88-82 R01 88/10/31 25pp 47665-298-47665-322

- 8811300322 Forwards safety evaluation for Topical Rept PECO FMS 0004, "Methods for Performing BWR Sys Transient Analysis" NRC approval limited to utilization of competence to use RETRAN computer code for facility
MARTIN, R.E. Project Directorate 12 88/11/23 HUNGER, G.A. Philadelphia Electric Co 3pp 47677-108-47677-123

- 8811300325 Topical rept evaluation of PECO-FMS 0004, "Methods for Performing BWR Sys Transient Analysis" Rept approved, but limited to utilization of competence to use RETRAN computer code for facility
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/23 3pp 47677-109-47677-111

- 8811150355 "Technical Evaluation PECO Topical Rept PECO RMS 004 'Methods for Performing BWR Sys Transient Analysis, Peach Bottom Atomic Power Station, Units 2 & 3'"
* International Technical Services, Inc ITS/NRC/88-9 88/10/31 NRC - No Detailed Affiliation Given 12pp 47677-112-47677-123

- 8812020217 Responds to 881007 ltr re QA program description changes for Units 2 & 3 updated FSAR Rev 8 Response incorporates info exchanged at 881102 meeting
HELVIG, D.R. Philadelphia Electric Co 88/11/28 MARTIN, R.E. Project Directorate 12 12pp 47707-208-47707-219

- 8812010279 Requests that Amend 139 issued to License DPR-44 be changed to Amend 136 Due to administrative error incorrect amend number was assigned
MARTIN, R.E. Project Directorate 12 88/11/30 HUNGER, G.A. Philadelphia Electric Co 2p 47707-097-47707-098

- 8812050283 Responds to appeal of denial of FOIA request for documents Forwards portions of Eisasser 880505 memo Marcus 871222 memo withheld (ref FOIA exemption 5)
CHILKS, J. Office of the Secretary of the Commission 88/11/30 RHODES, J. Pennsylvania, Commonwealth of 2pp 47729-180-47729-201

- 8812050299 Trip rept of Commissioner Carr & T Eisasser 871215 site visit to unit & 871216 attendance at Region 1 periodic regional resident counterpart meeting
EISASSER, T. NRC - No Detailed Affiliation Given 88/01/05 NRC - No Detailed Affiliation Given 3pp 47729-199-47729-201

- 8812080052 Forwards proprietary EDE-38 0988, "Source Range Monitor Count Rate vs S/N Ratio for Peach Bottom Units 2 & 3" & EDE-44-1088, "Source Range Monitor" in support of 881021 application Affidavit encl Repts withheld (ref 10CFR2 790)
HUNGER, G.A. Philadelphia Electric Co 88/11/30 MARTIN, R.E. Project Directorate 12 5pp 47743-007-47743-011

Q. Inspection reports, IE Bulletins & correspondence

- 8811210050 Rev 0 to "Peach Bottom Atomic Power Station Unit 2 PRA Based Sys Insp Plan"
USHER, J., MACDOUGALL, E. Brookhaven National Laboratory FIN A-3453 A 38842 R00 88/04/30 NRC - No Detailed Affiliation Given 101pp 47599-049-47599-149

- 8811300342 Forwards Safety Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07 No violations noted Steps taken to correct violations noted in NRC 870729 & 1204 ltrs verified
MARTIN, T.T. Region 1, Ofc of the Director 88/11/14 MCNEILL, C.A. Philadelphia Electric Co 2pp 47671-230-47671-239

- 8811300346 Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07 No violations noted Major areas inspected fire protection/ prevention program
KRASOPOULOS, A., ANDERSON, C.J. Region 1, Ofc of the Director 88/11/08 8pp 47671-232-47671-239

- 8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC on enforcement policy & proposed enforcement actions re operator inattentiveness at plant
STELLO, V. Ofc of the Executive Director for Operations, 88/11/17 Philadelphia Electric Co 35pp 47769-020-47769-068

- 8811290563 Forwards Environ Qualification Insp Repts 50-277/88-38 & 50-278/88-38 on 880926-30 & notice of violation
MARTIN, T.T. Region 1, Ofc of the Director 88/11/21 MCNEILL, C.A. Philadelphia Electric Co 2pp 47650-197-47650-209

- 8811290565 Notice of violation from insp on 880926-30 Violation noted wire crimps inside limit torque valve actuator housings not grounded & qualification of Raychem splices, ideal wire nuts Amp butt splices not established.
* Region 1, Ofc of the Director 88/11/21 2pp 47650-199-47650-200

- 8811290587 Insp Repts 50-277/88-38 & 50-278/88-38 on 880926-30 Violations noted Major areas inspected licensee corrective actions for previous environ qualification (EQ) findings & licensee EQ documentation re cable splices qualification
CHEUNG, L., ANDERSON, C.J. Region 1, Ofc of the Director 88/11/01, 5pp 47650-201-47650-209

- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708-255-47708-257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300310 Informs that NRC awaits description of long term resolution actions in response to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Description due within 30 days of completion of actions
MARTIN,F.E Project Directorate I-2 88/11/23 HUNGER,G.A Philadelphia Electric Co 4pp 47677 128-47677 131

8812010188 Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants,rev to enforcement policy & proposed enforcement actions for operator inattention at Peach Bottom
BLACK,S.C Ofc of Special Projects 88/11/23 KINGSLEY,O.D Tennessee Valley Authority 3pp 47709 258 47709 303

-8812010188 Advises of new rules re announcing presence of NRC inspector at power plant,rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant
STELLO,V Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 261-47709 309

8812020152 Forwards Emergency Operating Procedure Insp Repts 50 277/88-200 & 50 278/88 200 on 880822 0901 Weaknesses noted
VARGA,S.A Division of Reactor Projects - I/II (Post 870411) 88/11/29 MCNEILL,C Philadelphia Electric Co 6pp 47717 019 47717 062

-8812020153 Insp Rept 50-277/88-200 & 50-278/88-200 on 880822-0901 Major areas inspected evaluation of emergency operating procedures program,including procedures evaluations & walkdowns, simulator exercises & training & containment venting
ARCHITZEL,R.E, KONKLIN,J.E, HAUGHNEY,C.J Division of Reactor Inspection & Safeguards (Post 870411) 88/10/25 38pp 47717 025 47717 062

8812020298 Comments on SALP Repts 50-277/87-99 & 50-278/87-99 for June 1987 Jul 1988 Effective 880401,plant security operation began reporting to support manager onsite & firewatch & security personnel no longer shared resource
MCNEILL,C.A Philadelphia Electric Co 88/11/29 RUSSELL,W.T Region 1, Ofc of the Director 3pp 47721 084-47721 086

8811290030 NRC Info Notice 88 093, "Toxicology Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812130084 Responds to NRC 881108 ltr re violations noted in Insp Repts 50 277/88 32 & 50 278/88 32
SMITH,D.M Philadelphia Electric Co 88/12/06 MARTIN,T.T Region 1, Ofc of the Director 7pp 47791 351-47791 357

8812230134 Forwards Safety Insp Repts 50 277/88 40 & 50 278/88 40 on 881015-1118 & notice of violation
KANE,W.F Region 1, Ofc of the Director 88/12/06 MCNEILL,C.A Philadelphia Electric Co 2pp 47921 282-47921 321

-8812230140 Notice of violation from insp on 881015-1118 Violations noted licensee failed to establish requirements to compare test dosimetry rept & audit results of thermoluminescent dosimeters before shipment to contractor.
* Region 1, Ofc of the Director 88/12/06 2pp 47921 284-47921 285

-8812230141 Insp Repts 50-277/88-40 & 50 278/88 40 on 881015-1118 Violations noted, Major areas inspected accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & maint
WILLIAMS,J.H, LINVILLE,J.C Region 1, Ofc of the Director 88/12/05 36pp 47921 286 47921 321.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812130125 Responds to NRC 881101 ltr re violations noted in Insp Repts 50 277/88 34 & 50 278/88-34 Administrative procedure for performing temporary procedure revs revised in Sept to facilitate process & training provided
SMITH,D.M Philadelphia Electric Co 88/12/09 KANE,W.F Region 1, Ofc of the Director 5pp 47794 068-47794 072.

8812210320 Forwards response to NRC 881021 ltr re concerns noted in Safety Insp Repts 50-277/88-28 & 50 278/88-28 Administrative procedures now provide add guidance on steps to take upon discovery of procedure discrepancies
SMITH,D Philadelphia Electric Co 88/12/13 MARTIN,T.T Document Control Branch (Document Control Desk), 3pp 47875 350 47875 352

8812290126 Requests that licensee provide NRC w/current schedule, including dates & topics for self-assessment activities
KANE,W.F Region 1, Ofc of the Director. 88/12/15. MCNEILL,C.A Philadelphia Electric Co 2pp 47948 292-47948 293

8812210094 Advises that util ready for security program Insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site
SMITH,D.M Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk), RUSSELL,W.T NRC - No Detailed Affiliation Given 1p 47880 361-47880 361

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88 48 on 881122
LANNING,W.D Events Assessment Branch 88/11/25 ROSSI,C.E Division of Operational Events Assessment (Post 870411) 11pp 47880 201-47880 211.

8812090151 Forwards plant status rept for 881107-28.
LINVILLE,J.C Region 1, Ofc of the Director 88/11/30 KANE,W.F Region 1, Ofc of the Director 5pp 47786 327-47786 331.

S. Reportable occurrences, LEHs & related correspondence

8811300462 NPDES noncompliance notification on 881017,pH samples from discharge Point 301 exceeded monthly permit limit Caused by leakage of sump discharge valves Action taken to neutralize settling basin w/addition of acid
SMITH,D.M Philadelphia Electric Co 88/11/22 Pennsylvania, Commonwealth of 2pp 47676 042 47676 043

8812010144 LER 88 026-00 on 881029,primary containment isolation resulted from un der voltage trip of reactor protection sys Channel A due to sensitive rheostat Caused by craftsman inadvertently bumping voltage control rheostat W/881128 ltr
CRIBBE,T.E, SMITH,D.M Philadelphia Electric Co 88/11/28 4pp 47703 277-47703 280

8812010157 LER 88 025 00 on 881027,Group II primary containment isolation sys actuation resulted from personnel error re tripping of breaker Caused by inadvertently grounding "B" phase of three phase circuit breaker W/881128 ltr
CRIBBE,T.E, SMITH,D.M Philadelphia Electric Co 88/11/28 6pp 47703 205 47703 210

8812020225 Addresses delayed submittal of util event repts,required by plant Tech Specs & 10CFR50 73 Late repts include LERs 2 88 07,08,12 17 & 18
GALLAGHER,J.W Philadelphia Electric Co 88/11/28 KANE,W.F Region 1, Ofc of the Director 3pp 47711 032-47711 034

8812120247 LER 88 028 00 on 881104,LPCI mode of RHR sys actuated which resulted in starting of RHR pumps A & C & addition of 6,000 gallons to reactor vessel from torus Caused by personnel error Surveillance tests reviewed & revised W/881205 ltr
CRIBBE,T.E, SMITH,D.M Philadelphia Electric Co 88/12/05 5pp 47797 349 47797 353

8812150275 LER 88 029 00 on 881110 16,conditions found that resulted in plant being outside design basis for internal flood protection of ECCS compartments.Caused by inadequate sealing of ECCS pump rooms Walls being sealed W/881212 ltr
CRIBBE,T.E, SMITH,D.M Philadelphia Electric Co 88/12/12 5pp 47830 136 47830 140

8812200121 LER 88-021 01 on 880913,primary containment isolation sys Group II isolation occurred due to momentary loss of power to sys logic Caused by personnel error Isolation reset & personnel counseled W/881214 ltr.
CRIBBE,T.E, SMITH,D.M Philadelphia Electric Co 88/12/14 6pp 47884 264-47884 269

V. Operator Examinations

8811300108 Advises of three issues of current regulatory significance, including raw rule announcing presence of NRC inspector at nuclear power plant,rev to NRC enforcement policy & proposed enforcement actions re operator inattention at plant
STELLO,V Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 020 47709 068

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8811300342 Forwards Safety Insp Repts 50 277/88 41 & 50 278/88 41 on 881003-07.No violations noted Steps taken to correct violations noted in NRC 870729 & 1204 ltrs voided
MARTIN,T.T Region 1, Ofc of the Director 88/11/14 MCNEILL,C.A Philadelphia Electric Co 2pp 47671 230-47671 239

-8811300346 Insp Repts 50 277/88 41 & 50 278/88-41 on 881003 07.No violations noted Major areas inspected fire protection/ prevention program.
KRASOPOULOS,A. Region 1, Ofc of the Director 88/11/08 8pp. 47671 232-47671 239

8812020152 Forwards Emergency Operating Procedure Insp Repts 50 277/88-200 & 50-278/88-200 on 880822-0901 Weaknesses noted
VARGA,S.A Division of Reactor Projects - I/II (Post 870411) 88/11/29 MCNEILL,C Philadelphia Electric Co. 6pp 47717 019 47717 062

-8812020153 Insp Rept 50-277/88 200 & 50 278/88 200 on 880822 0901 Major areas inspected evaluation of emergency operating procedures program,including procedures evaluations & walkdowns, simulator exercises & training & containment venting
ARCHITZEL,R.E Division of Reactor Inspection & Safeguards (Post 870411). 88/10/25 38pp 47717 025 47717 062

8812020288 Comments on SALP Repts 50-277/87-99 & 50 278/87-99 for June 1987 - Jul 1988 Effective 880401,plant security operation began reporting to support manager onsite & firewatch & security personnel no longer shared resource
MCNEILL,C.A Philadelphia Electric Co 88/11/29 RUSSELL,W.T Region 1, Ofc of the Director 3pp. 47721 084-47721 086

8812120033 Forwards request for addl info re util 880930 intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility Straight line direct & driving distances between plants & Coatsville svc bldg requested
BUTLER,W.R Project Directorate I 2 88/12/06 HUNGER,G.A Philadelphia Electric Co 4pp 47785 184-47785 187.

8812230134 Forwards Safety Insp Repts 50 277/88 40 & 50-278/88 40 on 881015-1118 & notice of violation
KANE,W.F Region 1, Ofc of the Director 88/12/06 MCNEILL,C.A Philadelphia Electric Co. 2pp 47921 282 47921 321.

-8812230141 Insp Repts 50 277/88 40 & 50 278/88 40 on 881015-1118 Violations noted Major areas inspected accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & maint
WILLIAMS,J.H Region 1, Ofc of the Director 88/12/05 36pp 47921 286-47921 321

8812120206 Forwards revs to physical security plan.Revs withheld (ref 10CFR2 790 & 73 21)
GALLAGHER,J.W Philadelphia Electric Co 88/12/08 RUSSELL,W.T Region 1, Ofc of the Director 4pp 47788 221-47788 224

48 DOCKETED ITEMS

8812210094 Advises that util ready for security program insp beginning on 881210 or as soon as personnel can be scheduled to visit plant site
SMITH,D.M. Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk) 1p 47880 361 47880 361

G. Adjudicatory correspondence

8812280208 PECO consented to motion for 32 day extension to respond to Commonwealth of PA contentions * Served on 881221 Granted for Board on 881220
* Philadelphia Electric Co #488 7734 88/12/20 Atomic Safety and Licensing Board Panel 1p 47886 095 47886 095

H. General correspondence

8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart, per 881026 request
ZECH,L.W. Commissioners 88/11/10, BELL,C.D. Pennsylvania, Commonwealth of. 1p 47753.111-47753 118

-8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA
BELL,C.D. Pennsylvania, Commonwealth of 88/10/26 ZECH,L. Commissioners 5pp 47753 112 47753 118

P. Operating license stage documents & correspondence

8811300560 Documents substance of 881116 discussion following Pennsylvania Senate Committee hearing Discussed possible methods available to incorporate into NRC requirements contemplated agreement between Commonwealth & util
RUSSELL,W.T. Region 1, Ofc of the Director 88/11/22 SEARCHINGER,T. Pennsylvania, Commonwealth of 3pp. 47701 314-47701 316

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 8tp 47728 303-47729 024

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Mats & Impact on Plant Operations" Submittal dates for Tech Spec amends & results of fracture toughness analyses for plants stated
GALLAGHER,J.W. Philadelphia Electric Co 88/11/23 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47665 276 47665 322

-8811290355 Rev 1 to "Impact of Reg Guide 1.89, Rev 2 on Peach Bottom Atomic Power Station Unit 3."
CAINE,T.A., PAPANDREA,C.J., RANGANATH,S. General Electric Co SASR 88-84 R01 88/10/31. 19pp 47665 279-47665 297

8811300322 Forwards safety evaluation for Topical Rept PECO FMS-0004, "Methods for Performing BWR Sys Transient Analysis" NRC approval limited to util demonstration of competence to use RETRAN computer code for facility
MARTIN,R.E. Project Directorate I-2. 88/11/23 HUNGER,G.A. Philadelphia Electric Co. 3pp. 47677 106 47677 123

-8811300325 Topical rept evaluation of PECO-FMS 0004, "Methods for Performing BWR Sys Transient Analysis." Rept approved, but limited to util competence to use RETRAN computer code for facility
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/23. 3pp 47677.109-47677.111.

-8811150355 "Technical Evaluation PECO Topical Rept PECO-RMS 004 'Methods for Performing BWR Sys Transient Analysis, Peach Bottom Atomic Power Station, Units 2 & 3'"
* International Technical Services, Inc. ITS/NRC/88-9. 88/10/31 NRC - No Detailed Affiliation Given 12pp 47677-112 47677 123

8812020217 Responds to 881007 ltr re QA program description changes for Units 2 & 3 updated FSAR Rev 6 Response incorporates info exchanged at 881102 meeting
HELWIG,D.R. Philadelphia Electric Co 88/11/26 MARTIN,R.E. Project Directorate I 2. 12pp. 47707 208 47707 218.

8812050263 Responds to appeal of denial of FOIA request for documents. Forwards portions of Elsassner 880505 memo March 22, 1988 - memo withheld (rel FOIA Exemption 5)

8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC enforcement policy & proposed enforcement actions re operator inattentiveness at plant
STELLO,V. Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 020 47709 088

8811290563 Forwards Environ. Qualification Insp Repts 50-277/88 38 & 50-278/88 38 on 880926-30 & notice of violation
MARTIN,T.T. Region 1, Ofc of the Director 88/11/21 MCNEILL,C.A. Philadelphia Electric Co 2pp 47650 197-47650 209

-8811290565 Notice of violation from insp on 880926-30 Violation noted wire clamps inside limiter valve actuator housings not grounded & qualification of flycatcher splices, ideal wire nuts Amp butt splices not established
* Region 1, Ofc of the Director 88/11/21 2pp 47650 199-47650 200

-8811290567 Insp Repts 50-277/88 38 & 50-278/88 38 on 880926-30. Violations noted Major areas inspected licensee corrective actions for previous environ qualification (EO) findings & licensee EO documentation re cable splices qualification
CHEUNG,L., ANDERSON,C.J. Region 1, Ofc of the Director 88/11/01 9pp 47650 201 47650 209

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300310 Informs that NRC awaits description of long term resolution actions in response to NRC Bulletin 88-004, "Potential Safety Related Pump Loss" Description due within 30 days of completion of actions
MARTIN,R.E. Project Directorate I-2 88/11/23 HUNGER,G.A. Philadelphia Electric Co 4pp 47677 128-47677 131

8812010186 Forwards V Stello 881117 ltr to all util executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK,S.C. Ofc of Special Projects 88/11/23 KINGSLEY,O.D. Tennessee Valley Authority 3pp 47709 258 47709 309

-8812010198 Advises of new rules re announcing presence of NRC inspector at power plant, rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant
STELLO,V. Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co. 35pp 47709 261 47709 303

8812020152 Forwards Emergency Operating Procedure Insp Repts 50-277/88 200 & 50-278/88-200 on 880822 0901 Weaknesses noted
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/11/29 MCNEILL,C. Philadelphia Electric Co 6pp 47717.019 47717 062

-8812020153 Insp Rept 50-277/88-200 & 50-278/88 200 on 880822 0901 Major areas inspected evaluation of emergency operation began reporting to support manager on-site & firewatch & security personnel no longer shared resource
ARCHITZEL,R.E., KONKLIN,J.E., HAUGHNEY,C.J. Division of Reactor Inspection & Safeguards (Post 870411) 88/10/25 38pp 47717 025-47717 062

8812020298 Comments on SALP Repts 50-277/87-99 & 50-278/87-99 for June 1987 Jul 1988 Effective 880401, plant security operation began reporting to support manager on-site & firewatch & security personnel no longer shared resource
MCNEILL,C.A. Philadelphia Electric Co 88/11/29 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47721-084-47721 086

8811290330 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254.

8811300084 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-277/88 32 & 50-278/88 32
SMITH,D.M. Philadelphia Electric Co 88/12/06 MARTIN,T.T. Region 1, Ofc of the Director 7pp 47791.351-47791 357

8812230134 Forwards Safety Insp Repts 50-277/88-40 & 50-278/88-40 on 881015 1118 & notice of violation
KANE,W.F. Region 1, Ofc of the Director 88/12/06 MCNEILL,C.A. Philadelphia Electric Co 2pp 47921.282-47921 321.

-8812230140 Notice of violation from insp on 881015 1118 Violations noted licensee failed to establish requirements to compare lost dosimetry rept & audit results of thermoluminescent dosimeters before shipment to contractor
* Region 1, Ofc of the Director 88/12/06 2pp. 47921.284-47921 285

-8812230141 Insp Repts 50-277/88 40 & 50-278/88-40 on 881015 1118 Violations noted Major areas inspected accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & maint
WILLIAMS,J.H., LINVILLE,J.C. Region 1, Ofc of the Director 88/12/05 36pp 47921-286 47921 321.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/09 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812130125 Responds to NRC 881101 ltr re violations noted in Insp Repts 50-277/88-34 & 50-278/88-34 Administrative procedure for performing temporary procedure revs revised in Sept to facilitate process & training provided.
SMITH,D.M. Philadelphia Electric Co. 88/12/09. KANE,W.F. Region 1, Ofc of the Director. 6pp 47794 068-47794 072.

8812210320 Forwards response to NRC 881021 ltr re concerns noted in Safety Insp Repts 50 277/88 28 & 50-278/88 28 Administrative procedures now provide addl guidance on steps to take upon discovery of procedure discrepancies
SMITH,D Philadelphia Electric Co 88/12/13 MARTIN,T.T Document Control Branch (Document Control Desk) 3pp 47875 350 47875 352

8812210094 Advises that util ready for security program insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site
SMITH,D.M Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk) RUSSELL,W.T NRC - No Detailed Affiliation Given 1p 47880 361-47880 361

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122
LANNING,W.D. Events Assessment Branch 88/11/25 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 11pp 47680 201-47680 211

8812090151 Forwards plant status rept for 881107-28
LINVILLE,J.C. Region 1, Ofc of the Director 88/11/30 KANE,W.F. Region 1, Ofc of the Director 5pp 47786 327-47786 331

S. Reportable occurrences, LERs & related correspondence

8811300462 NPDES noncompliance notification on 881017,pH samples from discharge Point 301 exceeded monthly permit limit Caused by leakage of sump discharge valves Action taken to neutralize settling basin w/addition of acid
SMITH,D.M Philadelphia Electric Co 88/11/22 Pennsylvania, Commonwealth of, 2pp 47676 042-47676 043.

8812020225 Addresses delayed submittal of util event repts,required by plant Tech Specs & 10CFR50.73 Late repts include LERs 2-88-07,08,12,17 & 19
GALLAGHER,J.W Philadelphia Electric Co 88/11/28 KANE,W.F. Region 1, Ofc of the Director 3pp 47711 032 47711 034

V. Operator Examinations

8811300100 Advises of three issues of current regulatory significance, including now rule announcing presence of NRC inspector at nuclear power plant,rev to NRC enforcement policy & proposed enforcement actions re operator inattentiveness at plant STELLO,V Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 020-47709 088

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300394 Informs of 880216 emergency exercise to be conducted to demonstrate capability of assessing radiological conditions & determine protective actions necessary to ensure public health & safety
CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co) 88/11/17 ERNST,M.L. Region 2, Ofc of the Director, 3pp 47705 024-47705 028.

8812010037 Revised emergency plan implementing procedures,consisting of Rev 13 to EPIP-5 03, "Personnel Accountability" & Rev 5 to EPIP-5 05, "Site Evacuation" W/ 881123 ltr & Page 3 to index.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/11/23 10pp 47702 257-47702 275.

8812080181 Forwards Insp Repts 50 280/88 42 & 50 281/88 42 on 881011-14 & notice of violation
DECKER,T.R. Region 2, Ofc of the Director 88/11/29 CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co), 2pp. 47783 254-47783 268.

--8812080182 Notice of violation from Insp on 881011-14.Violation noted requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel
DECKER,T.R. Region 2, Ofc of the Director, 88/11/29 2pp 47783 256-47783 257

8812190244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable
DECKER,T.R. Region 2, Ofc of the Director 88/12/05 CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co) 1p 47851 270-47851 270

8812190262 Forwards Insp Repts 50-280/88 43 & 50 281/88-43 on 881031- 1102 No violations or deviations noted.Scope & objectives for 880301 emergency exercise requested
COLLINS,D.M Region 2, Ofc of the Director 88/12/07 CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co) 2pp. 47855 107-47855 124

--8812190263 Insp Repts 50 280/88-43 & 50 281/88 43 on 881031-1102 No violations or deviations noted Major areas inspected annual emergency preparedness exercise & associated critique & followup on open items
SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director 88/12/05 16pp 47855 109-47855 124

8812130066 Forwards Rev 13 to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21).
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/12/08 Document Control Branch (Document Control Desk), 1p. 47794 088-47794 089

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21)
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/12/08, Document Control Branch (Document Control Desk), 1p 47792 128-47792 128

8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program W/o encl.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/12/08 Document Control Branch (Document Control Desk), 1p. 47794 088 47794 088

P. Operating license stage documents & correspondence

8811300374 "Surry Power Station Unit 1 Reactor Containment Bldg Integrated Leakage Rate Test Types A, B & C Periodic Test June 1988" W/881123 ltr
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/06/30 58pp 47668 165 47668 221

8811230387 Forwards summary of radiation protection program upgrade status,per 881031 telcon
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/11/10 ERNST,M. Region 2, Ofc of the Director 12pp 47631 275-47631 286

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812150135 Forwards "Surry Simulator Certification Submittal"
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/11/23, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47821 205 47822 144

--8812150137 "Surry Simulator Certification Submittal"
* Virginia Power (Virginia Electric & Power Co) 88/11/30 200pp 47821 206-47822 144

8812010263 Notification of 881208 meeting w/util in Rockville,MD to discuss status of control room ventilation chillers & mods to & testing of emergency diesel generators
BUCKLEY,B.C Project Directorate II-2 88/11/30 BERKOW,H.N Project Directorate II 2 3pp 47703 321-47703 323

8812080102 Responds to Generic Ltr 88 11 re embrittlement of reactor vessel beltline mats,per Reg Guide 1.99,Rev 2 Proposed Tech Specs which implement Rev 2 to Reg Guide 1.99 under NRC review
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/11/30 Document Control Branch (Document Control Desk), 2pp 47734 354 47734 355

8812120079 Requests that util address Generic Ltr 88 17 re loss of DHR during non power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/02, FERGUSON,J.H. Virginia Power (Virginia Electric & Power Co) 3pp 47789 119 47789 121

8812160081 Advises that BC Buckley assigned as new project manager for plant,effective 881204
BERKOW,H.N Project Directorate II 2 88/12/13 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co), 2pp 47832 358 47832 359

8812200078 Notification of 881222 meeting w/util in Rockville,MD to discuss info to support restart
BUCKLEY,B. Project Directorate II-2 88/12/15, MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp 47868 105 47868 107

8812200314 Requests meeting re restart of plant in light of safety- significant design deficiencies,including mislabeled motor- operated Valves MOV 853A & B
ERNST,M.L. Region 2, Ofc of the Director 88/12/15 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co), 1p. 47884 283-47884 293.

8812270232 Forwards "Surry Unit 2 Cycle 9 Core Performance Rept," for info.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 88/12/20, Document Control Branch (Document Control Desk), 2pp 47926 278 47926 330.

--8812270243 Rev 0 to "Surry Unit 2,Cycle 9 Core Performance Rept."
MANN,B.D., FORD,C.A., DZIADOSZ,D. Virginia Power (Virginia Electric & Power Co), 859 R00, 88/10/31 50pp. 47926 280 47926 330

8812270201 Ack receipt of NRC 881121 request for addl info re capability of plant svc water sys to perform safety function during hurricane as required by GDC-2.Requested info will be provided by 880403
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co), 88/12/21 Document Control Branch (Document Control Desk) 1p. 47926 021-47926 021

Q. Inspection reports, IE Bulletins & correspondence

8811210082 "PRA Applications Program for Insp at Surry Nuclear Power Station,Unit 1," draft rept
GREGG,R.E., FISHER,J.E. EG&G Idaho, Inc (subs of EG&G, Inc) GREGG,R.E. Idaho National Engineering Laboratory FIN A-6553 EGG-REQ-7746 DRAFT 87/07/31 NRC - No Detailed Affiliation Given 58pp 47599 288-47599 318.

8811290246 Forwards request for addl info re svc water sys design,per NRC evaluation of svc water sys performance in event of hurricane as required by GDC-2,resulting from safety sys functional Insp.Response requested within 30 days.
PATEL,C.P. Project Directorate II-2 88/11/21 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co) 3pp. 47664 185 47664 197

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142.

8812050265 Forwards Insp Repts 50 280/88-39 & 50-281/88-39 on 881003- 21 No violations or deviations noted Unresolved item identified
HERDT,A.R. Region 2, Ofc of the Director, 88/11/23, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 2pp 47723 168-47723 183

50 DOCKETED ITEMS

- 8812050267 Insp Repts 50 280/88 39 & 50 281/88 39 on 881003 21 No violations or deviations noted Major areas inspected pipe replacement resulting from erosion/corrosion effects on plant secondary side piping sys made of carbon steel material ECONOMIC, ELAKE, J.J. Region 2, Ofc of the Director 88/11/17 14pp 47723 170-47723 183
- 8812070247 Forwards Insp Repts 50 280/88 44 & 50 281/88 44 No violations or deviations noted HERDT, A.R. Region 2, Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47746 250-47746 255
- 8812070240 Insp Repts 50 280/88 44 & 50 281/88 44 No violations or deviations noted Major areas inspected insurance insp re rectified indications found in certain safety related socket welds, evaluation & proposed corrective action ECONOMIC, ELAKE, J.J. Region 2, Ofc of the Director 88/11/15 4pp 47746 252-47746 255
- 8812080033 Forwards Insp Repts 50 280/88 40, 50 281/88 40, 50 338/88 28 & 50 339/88 28 on 880928 30 No violations or deviations noted COLLINS, D.M. Region 2, Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47750 119-47750 132
- 8812080039 Insp Repts 50 280/88 40, 50 281/88 40, 50 338/88 28 & 50 339/88 28 on 880928 30 No violations or deviations noted Major areas inspected control room hab stability & insp followup items GLOERSEN, W.B., MARSTON, R.A., KAHLE, J.B. Region 2, Ofc of the Director 88/10/26 12pp 47750 121-47750 132
- 8812080170 Confirms 881123 telcon re 881222 enforcement conference at Region II ofc concerning corrective action problems at plant ERNST, M.L. Region 2, Ofc of the Director 88/11/28 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47741 222-47741 225
- 8812080173 Notification of 881222 enforcement conference w/utl in Atlanta, GA to discuss failure to take adequate corrective action during & alter reactor cavity seal & svc water sys design control issues CARTRELL, F. Region 2, Ofc of the Director 88/11/28 Region 2, Ofc of the Director 2pp 47741 224-47741 225
- 8812080183 Forwards Insp Repts 50 280/88 38 & 50 281/88 38 on 881003-07 & 1009-14 No violations or deviations noted HERDT, A.R. Region 2, Ofc of the Director 88/11/28 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47756 215-47756 226
- 8812080185 Insp Repts 50 280/88 38 & 50 281/88 38 on 881003-07 & 1009-14 No violations or deviations noted Major areas inspected reactor cavity water seal assembly mods, control room envelope air conditioning sys test & pipe supports TAYLOR, P.A., LENAHA, J.J., JAFFE, F. Region 2, Ofc of the Director 88/11/23 10pp 47756 217-47756 226
- 8812080181 Forwards Insp Repts 50 280/88 42 & 50 281/88 42 on 881011-14 & notice of violation DECKER, T.R. Region 2, Ofc of the Director 88/11/28 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47783 254-47783 268
- 8812080182 Notice of violation from insp on 881011-14 Violation noted requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel DECKER, T.R. Region 2, Ofc of the Director 88/11/28 2pp 47783 256-47783 257
- 8812080184 Insp Repts 50 280/88 42 & 50 281/88 42 on 881011-14 Violation noted Major areas inspected facility radiation protection program, including followup on licensee performance improvement program items BASSETT, C.H., HOSEY, C.M. Region 2, Ofc of the Director 88/11/28 11pp 47783 258-47783 268
- 8812080189 Forwards Insp Repts 50 280/88 41 & 50 281/88 41 on 881002-1105 Violation noted Violation for failure to take appropriate corrective actions identified in encl rpt being considered for escalated enforcement action REYES, L.A. Region 2, Ofc of the Director 88/11/30 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47756 325-47756 348
- 8812080182 Insp Repts 50 280/88 41 & 50 281/88 41 on 881002-1105 Violation noted Major areas inspected licensee actions on previous enforcement matters, operations, maint, surveillance, LER review & design changes & mods HOLLAND, W.E., NICHOLSON, L.E., CARTRELL, F.S. Region 2, Ofc of the Director 88/11/30 20pp 47756 327-47756 348
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-4/811 215
- 8811290538 NRC Info Notice 88-034, "Potentially Undersized Valve Actuators" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254
- 8812190142 Discusses Mgt Meeting Insp Repts 50 280/88 46 & 50 281/88 46 on 881117 re status of commitments made to NRC to upgrade radiation protection program at facility Meeting summary encl ERNST, M.L. Region 2, Ofc of the Director 88/12/02 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 9pp 47849 166-47849 174
- 8812190282 Forwards Insp Repts 50 280/88 43 & 50 281/88 43 on 881031-1102 No violations or deviations noted Scope & objectives for B90301 emergency exercise requested COLLINS, D.M. Region 2, Ofc of the Director 88/12/02 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47855 107-47855 124
- 8812190283 Insp Repts 50 280/88 43 & 50 281/88 43 on 881031-1102 No violations or deviations noted Major areas inspected annual emergency preparedness exercise & associated critique & followup on open items SARTOR, W.M., RANKIN, W.H. Region 2, Ofc of the Director 88/12/05 16pp 47855 109-47855 124
- 8812202267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

- 8812200067 Responds to NRC 881109 ltr re violations noted in Insp Repts 50 280/88-35 & 50 281/88 35 Corrective actions respiratory equipment in question removed from svc, refurbished w/hoses & recalibr to ensure required discharge flow CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/09 Document Control Branch (Document Control Desk) 4pp 47871 071-47871 074
- 8812200170 Responds to NRC 881110 ltr re violations noted in Insp Repts 50 280/88-28 & 50 281/88 28 & proposed imposition of civil penalty in amount of \$50,000 Corrective actions Special Test Procedure 1-ST-214, "Operability of " performed Fee paid CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk) 7pp 47858 291-47858 297
- 8812210229 Ack receipt of 881028 response to violations noted in Insp Repts 50 280/88 30 & 50 281/88 30 HERDT, A.R. Region 2, Ofc of the Director 88/12/15 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47878 231-47878 231
- 8812220021 Forwards Insp Repts 50 280/88 32 & 50 281/88 32 on 880912-16, 26 30 & 1114-18 Violations noted svc water sys would not have met safety design objectives w/o relying on nonsafety grade equipment Executive summary encl ERNST, M.L. Region 2, Ofc of the Director 88/12/15 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47900 342-47900 062
- 8812220028 Insp Repts 50 280/88 32 & 50 281/88 32 on 880912-16, 26 30 & 1114-18 Violations noted Major areas inspected operational readiness of svc water & recirculation spray sys to meet intended design functions under postulated conditions BEISLE, G.A., MELLEN, S., JULIAN, C.A. Region 2, Ofc of the Director 88/12/15 7pp 47900 346-47900 062

R Periodic operating reports & related correspondence

- 8812200184 Monthly operating rpt for Nov 1988 for Surry Power Station Units 1 & 2 W/881215 ltr WARREN, L.A., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 22pp 47870 312-47870 333

S Reportable occurrences, LERs & related correspondence

- 8811230272 LER 88 042 00 on 881016, w/Unit 1 in refueling shutdown & Unit 2 in cold shutdown process vent high range effluent monitors declared inoperable Caused by failed flow control circuit board Preplanned operation verified W/881115 ltr BENSON, D.L. Virginia Power (Virginia Electric & Power Co.) 88/11/15 4pp 47652 075-47652 078
- 8811280072 LER 88 041 00 on 881016, engineering evaluation revealed that existing lifting frames installed over HTR pumps, associated w/piping & electrical supply lines, not dynamically qualified Caused by inadequate analysis W/881114 ltr BENSON, D.L. Virginia Power (Virginia Electric & Power Co.) 88/11/15 4pp 47655 348-47655 351
- 8812070206 LER 88 014-01 on 870630, determined that unique scenario could exist whereby auxiliary feedwater could be lost to operating unit Administrative controls established & safety analysis reviewed for high energy line break W/881130 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 4pp 47749 238-47749 241
- 8812060281 LER 88 033 00 on 881102, discovered main control room envelope air conditioning sys inadequate Caused by inadequate design control program & inadequate preventive maint Mods will be implemented W/881202 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 88/12/02 5pp 47734 331-47734 335
- 8812150122 LER 88 043 00 on 881110, engineering evaluation determined that recirculation sprays B & C fix svc water inlet valve & outlet valve have undersized motors Cause undetermined Motors will be replaced prior to unit restart W/881208 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 4pp 47828 251-47828 254
- 8812150190 LER 87 009 01 on 870330, discovered that inside containment isolation valve for containment sump pumps would not close Caused by corrosion product buildup in valve operator New valve operator installed W/881208 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 4pp 47825 038-47825 041

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program, Rev withheld (ref 10CFR73.21) CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk) 1p 47792 128-47792 128
- 8812130081 Forwards replacement transmittal cover ltr for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program W/o encl CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk), 1p 47794 088-47794 088

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8811300394 Informs of 880218 emergency exercise to be conducted to demonstrate capability of assessing radiological conditions & determine protective actions necessary to ensure public health & safety
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/17 ERNST, M.L. Region 2, Ofc of the Director 3pp 47705 024-47705 026
- 8812010037 Revised emergency plan implementing procedures, consisting of Rev 13 to EPIP-5 03, "Personnel Accountability" & Rev 5 to EPIP 5 05, "Site Evacuation" W/ 881123 ltr & Page 3 to Index
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 18pp 47702 257-47702 275
- 8812080181 Forwards Insp Repts 50 280/88 42 & 50 281/88-42 on 881011-14 & notice of violation
DECKER, T.R. Region 2, Ofc of the Director 88/11/29 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47783 254-47783 268
- 8812080182 Notice of violation from Insp on 881011-14. Violation noted requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel
DECKER, T.R. Region 2, Ofc of the Director 88/11/29 2pp 47783, 256 47783 257
- 8812190244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50 47(b) & App E & acceptable
DECKER, T.R. Region 2, Ofc of the Director 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47851 270-47851 270
- 8812190262 Forwards Insp Repts 50 280/88 43 & 50 281/88-43 on 881031- 1102 No violations or deviations noted Scope & objectives for 880301 emergency exercise requested
COLLINS, D.M. Region 2, Ofc of the Director 88/12/07, CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47855 107-47855, 124.
- 8812190263 Insp Repts 50 280/88-43 & 50 281/88-43 on 881031-1102 No violations or deviations noted Major areas inspected annual emergency preparedness exercise & associated critique & followup on open items
SARTOR, W.M. Region 2, Ofc of the Director 88/12/05 16pp 47855 109 47855 124.
- 8812130068 Forwards Rev 13 to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21)
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p 47794 089 47794 089
- 8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk) 1p 47792 128 47792 128
- 8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program. W/o encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk) 1p 47794 088 47794 088.
- P. Operating license stage documents & correspondence**
- 8811230367 Forwards summary of radiation protection program upgrade status, per 881031 telcon
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/10 ERNST, M. Region 2, Ofc of the Director 12pp 47831 275 47831 286.
- 8811290175 Forwards notice of exemption to scheduler requirements of 10CFR50 App J. Exemption allows unit to resume normal Type A restart schedule per Section III D
PATEL, C.P. Project Directorate II-2. 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47652 248-47652 259
- 8811290180 Exemption from requirements of 10CFR50, App J to allow unit to resume normal Type A restart schedule, per Section III D
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/11/21 Virginia Power (Virginia Electric & Power Co.) 5pp. 47652-251-47652-255
- 8811290182 Safety evaluation supporting request for exemption from containment integrated leakage rate test
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/21 4pp 47652 256 47652 259
- 8811290048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc 81pp. 47728, 303-47728 024
- 8812150135 Forwards "Surry Simulator Certification Submittal."
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/23 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47821-205 47822 144.
- 8812150137 "Surry Simulator Certification Submittal"
* Virginia Power (Virginia Electric & Power Co.) 88/11/30. 200pp 47821 206-47822 144.
- 8812010263 Notification of 881208 meeting w/utl in Rockville, MD to discuss status of control room ventilation chillers & mods to & testing of emergency diesel generators
BUCKLEY, B.C. Project Directorate II-2 88/11/30 BERKOW, H.N. Project Directorate II-2. 3pp. 47703 321-47703 323
- 8812050105 Discusses plans for Cycle 10 reload core Cycle will mark first use of plant improved fuel product in Unit 2, per 880108 approval
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30. Document Control Branch (Document Control Desk). 2pp 47730 265-47730 266
- 8812060102 Responds to Generic Ltr 88-11 re embrittlement of reactor vessel bellline metal, per Reg Guide 1.99, Rev 2. Proposed Tech Specs which implement Rev 2 to Reg Guide 1.99 under NRC review
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp. 47734 354-47734 355

- 8812120079 Requests that utl address Generic Ltr 88 17 re loss of DHR during non-power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.) 3pp 47789 119-47789 121
- 8812180061 Advises that BC Buckley assigned as new project manager for plant, effective 881204
BERKOW, H.N. Project Directorate II-2 88/12/13 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47832 358-47832 359
- 8812200070 Notification of 881222 meeting w/utl in Rockville, MD to discuss info to support restart
BUCKLEY, B. Project Directorate II-2 88/12/15 MURLEY, T., SNEIZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47888 185 47888 187
- 8812200314 Requests meeting re restart of plant in light of safety significant design deficiencies, including mislabeled motor-operated Valves MOV 863A & B
ERNST, M.L. Region 2, Ofc of the Director 88/12/15 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47864 293-47864 293
- 8812270232 Forwards "Surry Unit 2 Cycle 9 Core Performance Rept." for info
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/20 Document Control Branch (Document Control Desk) 2pp 47926 278-47926 330
- 8812270201 Ack receipt of NRC 881121 request for addl info re capability of plant svc water sys to perform safety function during hurricane as required by GDC 2 Requested info will be provided by 880403
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47926 021-47926 021

Q. Inspection reports, IE Bulletins & correspondence

- 8811290246 Forwards request for addl info re svc water sys design, per NRC evaluation of svc water sys performance in event of hurricane as required by GDC 2, resulting from safety sys functional Insp Response requested within 30 days
PATEL, C.P. Project Directorate II-2 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47664 195-47664 197
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co. of New York, Inc 98pp 47708 255-47708 257
- 8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142.
- 8812050265 Forwards Insp Repts 50 280/88 39 & 50 201/88-30 on 881003- 21 No violations or deviations noted Unresolved item identified
HERDT, A.R. Region 2, Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47723 168 47723 163
- 8812050267 Insp Repts 50-280/88-39 & 50 281/88-30 on 881003 21 No violations or deviations noted Major areas inspected pipe replacement resulting from erosion/corrosion effects on plant secondary side piping sys made of carbon steel mill
ECONOMOS, N., BLAKE, J.J. Region 2, Ofc of the Director 88/11/17 14pp 47723-170 47723 183
- 8812070247 Forwards Insp Repts 50-280/88-44 & 50 281/88 44 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/11/23, CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47746 250 47746 255
- 8812070248 Insp Repts 50-280/88 44 & 50-281/88-44 No violations or deviations noted Major areas inspected inservice Insp re rejectable indications found in certain safety related socket welds, evaluation & proposed corrective action
ECONOMOS, N., BLAKE, J.J. Region 2, Ofc of the Director 88/11/18 4pp. 47746, 252-47746 255
- 8812080033 Forwards Insp Repts 50 280/88 40, 50 281/88 40, 50 338/88 28 & 50-339/88-28 on 880928-30 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47750 110-47750 132
- 8812080039 Insp Repts 50 280/88-40, 50 281/88 40, 50 338/88-28 & 50 339/88-28 on 880928-30. No violations or deviations noted. Major areas inspected control room hab. lability & Insp followup items
GLOERSEN, W.B., MARSTON, R.R., KAHLE, J.B. Region 2, Ofc of the Director 88/10/28. 12pp 47750 121 47750 132
- 8812060170 Confirms 881123 telcon re 881222 enforcement conference at Region II ofc concerning corrective action problems at plant
ERNST, M.L. Region 2, Ofc of the Director 88/11/28 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47741-222-47741 226.
- 8812060173 Notification of 881222 enforcement conference w/utl in Atlanta, GA to discuss failure to take adequate corrective action during & after reactor cavity seal & svc water sys design control issues
CANTRELL, F. Region 2, Ofc of the Director 88/11/28. Region 2, Ofc of the Director 2pp 47741 224-47741 225.
- 8812080163 Forwards Insp Repts 50 280/88-39 & 50 281/88-38 on 881003 07 & 1009-14 No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director 88/11/29 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47756 215-47756 226
- 8812080165 Insp Repts 50-280/88 38 & 50 281/88-38 on 881003 07 & 1009 14 No violations or deviations noted Major areas inspected reactor cavity water seal assembly mods, control room envelope air conditioning sys test & pipe supports
TAYLOR, P.A., LENAHAN, J.J., JAPE, F. Region 2, Ofc of the Director 88/11/23 10pp 47756 217-47756 226.

52 DOCKETED ITEMS

8812000181 Forwards Insp Repts 50 280/88 42 & 50 281/88 42 on 881011-14 & notice of violation
OECKER,T.R. Region 2, Ofc of the Director 88/11/29 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47783 254-47783 268

-8812080182 Notice of violation from Insp on 881011-14 Violation noted requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel
DECKER,T.R. Region 2, Ofc of the Director 88/11/29 2pp 47783 256-47783 257

-8812080184 Insp Repts 50 280/88 42 & 50 281/88 42 on 881011-14 Violation noted Major areas inspected facility radiation protection program,including followup on licensee performance improvement program items
BASSETT,C.H., HOSEY,C.M. Region 2, Ofc of the Director 88/11/28 11pp 47783 258 47783 268

8812080159 Forwards Insp Repts 50 280/88 41 & 50 281/88-41 on 881002- 1105 Violation noted Violation for failure to take appropriate corrective actions identified in encl rept being considered for escalated enforcement action
REYES,L.A. Region 2, Ofc of the Director 88/11/30 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47756 325 47756 346

-8812080182 Insp Repts 50 280/88-41 & 50 281/88 41 on 881002 1105 Violation noted Major areas inspected licensee actions on previous enforcement matters,operations,maint,surveillance, LER review & design changes & mods
HOLLAND,W.E., NICHOLSON,L.E., CANTRELL,F.S. Region 2, Ofc of the Director 88/11/30 20pp 47758 327-47758 346

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02, Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812190142 Discusses Mgt Meeting Insp Repts 50 280/88 46 & 50 281/88 46 on 881117 re status of commitments made to NRC to upgrade radiation protection program at facility Meeting summary encl
ERNST,M.L. Region 2, Ofc of the Director, 88/12/02 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 9pp 47849 166-47849 174

8812190282 Forwards Insp Repts 50 280/88 43 & 50 281/88 43 on 881031 1102 No violations or deviations noted Scope & objectives for 890301 emergency exercise requested
COLLINS,D.M. Region 2, Ofc of the Director 88/12/07 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47855 107-47855 124

-8812190283 Insp Repts 50-280/88 43 & 50-281/88 43 on 881031-1102 No violations or deviations noted Major areas inspected annual emergency preparedness exercise & associated critique & followup on open items
SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director 88/12/05 16pp 47855 109 47855 124

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 302

8812200067 Responds to NRC 881109 ltr re violations noted in Insp Repts 50 280/88-35 & 50 281/88-35,Corrective actions respiratory equipment in question removed from svc,returbished w/buses & recalibr to ensure required discharge flow
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/09 Document Control Branch (Document Control Desk) 4pp 47871 071-47871 074

8812200170 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-280/88 28 & 50-281/88 28 & proposed imposition of civil penalty in amount of \$50,000 Corrective actions,Special Test Procedure 1-ST-214, "Operability of " performed Fee paid.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/09 Document Control Branch (Document Control Desk) 7pp 47858 281-47858 287.

8812210229 Ack receipt of 881028 response to violations noted in Insp Repts 50 280/88-30 & 50 281/88-30.
HERDT,A.R. Region 2, Ofc of the Director, 88/12/15. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47876 231-47876 231

8812220021 Forwards Insp Repts 50-280/88-32 & 50-281/88-32 on 880912-16,26 30 & 1114-18 Violations noted svc water sys would not have met safety design objectives w/o relying on non-safety grade equipment Executive summary encl
ERNST,M.L. Region 2, Ofc of the Director, 88/12/15 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47800 342-47801 082.

-8812220026 Insp Repts 50-280/88-32 & 50-281/88 32 on 880912-16,26-30 & 1114 18 Violations noted Major areas inspected operational readiness of svc water & recirculation splay sys to meet intended design functions under postulated conditions
BELLISLE,G.A., MELLENS,L.S., JULIAN,C.A. Region 2, Ofc of the Director 88/12/16 77pp 47800 346-47801 082

R. Periodic operating reports & related correspondence

8812200104 Monthly operating rept for Nov 1988 for Surry Power Station Units 1 & 2W/881215 ltr
WARREN,L.A., CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 22pp 47870 312-47870 333

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21)
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk), 1p. 47792 126 47792 128

8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program w/o encl
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk) 1p 47794 088-47794 088

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812210232 Forwards Physical Security Insp Repts 50 282/88-23 & 50 306/88 23 on 881108 18 No violations noted
NORELIUS,C.E. Region 3, Ofc of the Director 88/12/09 LARSON,C.E. Northern States Power Co 2pp 47881 163 47881 166

-8812210244 Partially withheld Physical Security Insp Repts 50-282/88 23 & 50 306/88 23 on 881108-18 Violations noted Major areas inspected mgt support,security program plans & audits, protected & vital area physical barriers
JUNK,D.E., PIATLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/12/08 2pp 47881 165 47881 166

8812210198 Forwards set of F3 tabs for emergency plan implementing procedures
FEY,F.L. Northern States Power Co 88/12/14. Document Control Branch (Document Control Desk) 2pp 47906 299 47906 300

J. Insurance & indemnity information

8811300469 Advises that 881017 ltr re financial info for 1988 satisfies requirements of 10CFR140 21 re maint of approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e) owned in whole or part
NASH,D.A. Policy Development & Technical Support Branch (Post 870411) 88/11/21 HALL,E.J. Northern States Power Co 1p 47677 268 47677 268.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47728 024

8812080122 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation Industry response to Generic Ltr 87-12 deficient in areas of provision of accident initiation & mitigation of accidents
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02, HOWARD,J.J. Northern States Power Co 3pp 47755 184-47755 186

Q. Inspection reports, IE Bulletins & correspondence

8812190396 Responds to NRC 880527 & 0607 ltrs re violation noted in Insp Repts 50 282/88 05 & 50-306/88 05 Corrective actions blown fuse for Bus 16 voltage restoring scheme replaced & bus declared operable within 20 minutes
LARSON,C.E. Northern States Power Co 88/08/27 GULDEMOND,W.G. Region 3, Ofc of the Director, 2pp 47851 330 47851 331.

8812180345 Forwards "Inservic Insp - Exam Summary,880815 0914, Refueling Outage 12,Insp Period 2,Second Interval." Rept identifies components examined,exam methods used & exam number for Insp conducted during fuel refueling outage.
MUSOLF,D. Northern States Power Co 88/11/18 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47668 140-47667 008

-8812180381 "Prairie Island Nuclear Generating Plant - Unit 1,Inservic Insp Exam Summary,880815 to 880914,Refueling Outage 12, Insp Period 2,Second Interval,"
KELLERHALL,R.A., RICKER,J.L. Northern States Power Co. 88/10/25. 210pp 47668 140-47667 008.

8811300506 Forwards Safety Insp Repts 50 282/88-16 & 50 306/88-16 on 880916-1026 & notice of violation
WRIGHT,G.C. Region 3, Ofc of the Director 88/11/21 LARSON,C.E. Northern States Power Co 2pp 47877 303 47877 321

-8811300512 Notice of violation from Insp on 880916 1026,violations noted procurement documents which requisition caliber of flowmeters did not require that as found condition be determined
WRIGHT,G.C. Region 3, Ofc of the Director 88/11/21, 3pp 47877 305-47877 307

-8811300517 Insp Repts 50-282/88 16 & 50-306/88-16 on 880916-1026 Violations noted Major areas inspected licensee action on previous insp findings,containment integrity leak rate test (CILRT) & CILRT performance witnessing & results review
MENDEZ,R., PHILLIPS,M.P. Region 3, Ofc of the Director, 88/11/17 14pp 47677 308-47677 321

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 267.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812020213 Forwards Safety Insp Repts 50 282/88-19 & 50-306/88-19 on 880925 1105 & notice of violation
AXELSON,W.L. Region 3, Ofc of the Director 88/11/23. LARSON,C.E. Northern States Power Co. 2pp 47707 182-47707 194

--8812020215 Notice of violation from Insp on 880925 1105 Violation noted unit personnel airlock door used but not subsequently tested
AXELSON,W.L. Region 3, Ofc of the Director 88/11/23 1p 47707 184-47707 184

--8812020216 Insp Repts 50-282/88-19 & 50-306/88-19 on 880925-1105 Violations noted Major areas inspected previous Insp findings,plant operational safety,maint,surveillance,ESF sys,LER followup & info notice & bulletin followup
BURGESS,B Region 3, Ofc of the Director 88/11/23 10pp 47707 185-47707 194

8812050149 Forwards Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted
GREGER,L.R. Region 3, Ofc of the Director 88/11/30 LARSON,C.E. Northern States Power Co 2pp 47740 326 47740 333

--8812060151 Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted Major areas inspected concerns associated w/Allegation RIII-A-0111
JANUSKA,A., FUNK,D., SCHUMACHER,M. Region 3, Ofc of the Director 88/11/30 6pp 47740 328 47740 333

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708.143 47708 254

8811210110 Forwards addl response to NRC IE Bulletin 80 08 re exam of containment liner penetration welds Unit believes that inability to radiograph welds not of concern.
MUSOLF,D. Northern States Power Co 88/12/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 47789 068 47789 074

88112140237 Forwards Safety Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18 No violations noted
GREGER,L.R. Region 3, Ofc of the Director, 88/12/06 LARSON,C.E. Northern States Power Co 2pp 47800 344-47800 351

--8812140239 Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18 No violations noted Major areas inspected action on previously identified items,emergency plan activations & operational status of emergency preparedness program
SMITH,M.J., SNELL,W. Region 3, Ofc of the Director 88/12/05 6pp 47800 346-47800 351

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807.302

8811210005 Forwards proprietary & nonproprietary safety evaluation re NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes " Finding subj to adoption of addl administrative controls
DIANNI,D.C. Project Directorate III-1 88/12/08 MUSOLF,D.M. Northern States Power Co 4pp. 47787 193 47787-198

--8812120009 Safety evaluation accepting licensee analyses documented in WCAP-11787 Based on satisfactory resolution of Item C2 of Bulletin 88 002 licensee may terminate commitment to enhanced leak rate monitoring program
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08 3pp 47787.197-47787.199.

8812120232 Forwards Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 No violations noted
NORELIUS,C.E. Region 3, Ofc of the Director 88/12/09 LARSON,C.E. Northern States Power Co 2pp 47881 163 47881-166

--8812210244 Partially withheld Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 Violations noted Major areas inspected mgt support,security program plans & audits, protected & vital area physical barriers
FUNK,D.E., PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/12/08, 2pp. 47881-165-47881-166

R. Periodic operating reports & related correspondence

8812140253 Monthly operating repts for Nov 1988 for Prairie Island Nuclear Generating Plant W/881207 ltr
DUGSTAD,D., MUSOLF,D. Northern States Power Co. 88/11/30 9pp 47821.061-47821 069

S. Reportable occurrences, LERs & related correspondence

8811300044 LER 88-008 00 on 881027,failure to perform airlock seal test within required time period as result of personnel error Caused by failure of reactor operator to identify containment entry of 880526 Airlock seal test performed.
HUNSTAD,A.A., MUSOLF,D. Northern States Power Co 88/11/21 4pp 47880 303-47880 306

8812020094 LER 88-007-00: on 881029,spike on radiation monitor caused automatic start of auxiliary bldg special ventilation sys Caused by faulty detector Radiation monitor detector replaced.Event discussed w/involved personnel W/881128 ltr.
HUNSTAD,A.A., MUSOLF,D. Northern States Power Co. 88/11/28 4pp 47711-132-47711-135.

8812070209 LER 88-008 00, on 881101,gaseous effluent analysis not completed when effluent samples lost enroute to lab Caused by filters being discarded accidentally upon opening of container.Filters will be beta counted W/881201 ltr.
HUNSTAD,A.A., MUSOLF,D. Northern States Power Co. 88/12/01 4pp. 47745 349-47745 352.

8812200056 LER 88-009 00, on 881111,interlocked double doors in auxiliary bldg special ventilation zone boundary found open. Caused by failure in interlock & alarm mechanism Door strikes will be replaced W/881212 ltr
HUNSTAD,A.A., MUSOLF,D. Northern States Power Co. 88/12/12 4pp 47862 169-47862.172

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812010340 Requests exemption from 10CFR50 12,App R,Section III 0, "Oil Collection Sys for Reactor Coolant Pumps " NRC approved current tank capacity based on App A to Branch Technical Position 9 5 1,prior to issuance of App R
MORRIS,K.J. Omaha Public Power District 88/11/28 Document Control Branch (Document Control Desk) 13pp 47709 208-47709 220

8812070055 Revised emergency plan implementing procedures,including Rev 14 to EPIP OSC-1,Rev 3 to EPIP-RR 35,Rev 4 to EPIP-RR 47 & Rev 4 to EPIP-RR-16 W/ 881202 ltr
FRANCO,F.F., MORRIS,K.J. Omaha Public Power District 88/12/02 20pp 47747 031-47747 062

8812160133 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50,App R,Section III 0 requirements,per util 881128 request
MILANO,P.D. Project Directorate IV 88/12/13 MORRIS,K.J. Omaha Public Power District. 3pp 47835 163 47835 168

--8812160135 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR150,App R,Section III 0
CALVO,J.A. Project Directorate IV 88/12/13. 3pp 47835 186 47835 168

8812210330 Revs 6 & 5 to Sections I & L of "Radiological Emergency Response Plan " W/881214 ltr
MORRIS,K.J. Omaha Public Power District 88/12/14 32pp 47881 167-47881-209

II. General correspondence

8812020103 Comment on proposed rule 10CFR26 re fitness for duty Endorses NUMARC comments Believes that 100% annual testing frequency appropriate as adequate deterrent & more than 100% would install burden of excess for certain employ oes
MORRIS,K.J. Omaha Public Power District. 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 2pp 47680 031-47680 032

J. Insurance & Indemnity Information

8812130034 Forwards exemption from requirements of 10CFR50 54(w)(1), extending schedule date to 900604 Environ assessment also encl
CALVO,J.A. Project Directorate IV 88/12/05 MORRIS,K.J. Omaha Public Power District 4pp 47792-107-47792 116

--8812130036 Requests exemption from requirements of 10CFR50.54(w)(1) to extend schedule date to 900604
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/12/05 Omaha Public Power District 4pp 47792-111-47792-114.

--8812150091 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50 54(w)(1)
O'CONNOR,P.W. Project Directorate IV 88/11/30 2pp 47792 116 47792-116

8812160137 Advises that State of NE Supreme Court denied rehearing on 881116 re request for declaratory judgment Meeting held to discuss stated insurance company requirements
VOIGT,H.H., LeBoeuf, Lamb, Leiby & MacRae 88/12/06, TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle 2pp 47833 081-47833 002

P. Operating license stage documents & correspondence

8812190290 Forwards addl info re safety enhancement program listing representing integration of corrective actions from approximately 19 areas
JONES,W.C. Omaha Public Power District 88/11/11. MARTIN,R.D. Region 4, Ofc of the Director 2pp 47849 176-47849 176

8811300095 Discusses potential environ impact of Cycle 12 reload analysis,per request No EIS or environ assessment would need to be prepared based on stated reasons.
MORRIS,K.J. Omaha Public Power District 88/11/22 Document Control Branch (Document Control Desk). 2pp 47697 307-47697.308.

8811300176 Forwards addl info re util response to NUREG-0737,Item II D.1,per util 880630 commitment Complete responses will not be available until 880110
MORRIS,K.J. Omaha Public Power District. 88/11/22 Document Control Branch (Document Control Desk) 4pp 47676 314-47676 317

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728.303 47728 024.

8812050083 Forwards environ assessment & finding of no significant impact re 880902 application concerning extended fuel irradiation levels.
MILANO,P.D. Project Directorate IV. 88/11/30 MORRIS,K.J. Omaha Public Power District 4pp 47732 332-47732 339

--8812050084 Environ assessment & finding of no significant impact re licensee 880902 application supporting Cycle 12 operation w/ extended fuel irradiation levels.
O'CONNOR,P.W. Project Directorate IV 88/11/30 4pp 47732 336-47732-339

8812060125 Submits status of radiation improvement program for Oct & Nov 1988,Provides programs of immediate importance to successful radiological protection & ongoing technical support for refuelling outage.
MORRIS,K.J. Omaha Public Power District 88/11/30 Document Control Branch (Document Control Desk). 31pp. 47741 164-47741.194.

54 DOCKETED ITEMS

- 8812080191 Grants utl 880830 request to withhold from public disclosure stated repts to reload core analysis
MILANO,P.D. Project Directorate IV 88/12/01 MORRIS,K.J. Omaha Public Power District 4pp 47743 124 47743 127
- 8812080035 Requests review & approval of encl, "Alternative Seismic Criteria & Methodologies for Fort Calhoun Station," Vols 1 & 2
MORRIS,K.J. Omaha Public Power District 88/12/02 Document Control Branch (Document Control Desk) 2pp 47750 181 47750 282
- 8812080036 "Alternate Seismic Criteria & Methodologies for Fort Calhoun Station Vol 1 Criteria & Methodologies"
* Omaha Public Power District 88/07/31 60pp 47750 183 47750 224
- 8812080037 "Alternate Seismic Criteria & Methodologies for Fort Calhoun Station Vol 2 Justifications of Criteria & Methodologies"
* Omaha Public Power District 88/07/31 40pp 47750 225 47750 282
- 8812090233 Requests utl address Genenc Ltr 88-17 re loss of DHR during nonpower operation accordngly due to industry responding deficiently to Genenc Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 PETERSON,F.M. Omaha Public Power District 3pp 47783 358-47783 360
- 8812090150 Advises that no steam generator tubes plugged as result of eddy current testing conducted during 1988 refueling outage
MORRIS,K.J. Omaha Public Power District 88/12/05 Document Control Branch (Document Control Desk) 1p 47783 323 47783 323
- 8812150206 Forwards viewgraphs re 881118 meeting w/utl in Region IV Ofc re philosophy & intent of safety enhancement program
CALLAN,L.J. Region 4, Ofc of the Director 88/12/07 MORRIS,K.J. Omaha Public Power District 26pp 47830 155-47830 180
- 8812220174 Forwards evaluation re compliance w/ATWS rule (10CFR50.62) re installation of diverse scram sys & circuitry for initiation of turbine trip & actuation of auxiliary feedwater sys Concern noted re isolation devices
MILANO,P.D. Project Directorate IV 88/12/07 MORRIS,K.J. Omaha Public Power District 4pp 47886 302-47886 328
- 8812220176 Safety evaluation re compliance w/ATWS rule (10CFR50.62) Open items noted re electrical isolators & isolation devices
* NRC - No Detailed Affiliation Given 88/12/07 23pp 47886 306 47886 328
- 8812200057 Ack receipt of 880608,0801 & 31 responses to Genenc Ltr 88 05, "Bone Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" Response demonstrates that program in place to address bone acid leakage
MILANO,P.D. Project Directorate IV 88/12/12 MORRIS,K.J. Omaha Public Power District 4pp 47860 255 47860 258
- 8812230069 Forwards application for amend to License DPR 40, revising Tech Spec Section 2.3 to correct organizational structure & refs Fee paid
MORRIS,K.J. Omaha Public Power District 88/12/16 Document Control Branch (Document Control Desk) 1p 47911 331 47911 348
- 8812230071 Application for amend to License DPR 40, revising organizational structure & correcting refs
MORRIS,K.J. Omaha Public Power District 88/12/16 2pp 47911 332-47911 333
- 8812230073 Proposed Tech Specs re organizational structure & administrative controls
* Omaha Public Power District 88/12/16 5pp 47911 334 47911 348
- Q. Inspection reports, IE Bulletins & correspondence**
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257
- 881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142
- 8811290579 Forwards Insp Rept 50 285/88 34 on 881016-21 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/11/23 MORRIS,K.J. Omaha Public Power District 2pp 47664 193-47664 211
- 8811290580 Insp Rept 50 285/88 34 on 881016 21 No violations or deviations noted Major areas inspected radiation protection program activities associated w/current refueling outage & allegations re conduct of radiation protection program
CHANEY,H.D., RICKETSON,L.T., BAER,R.E. Region 4, Ofc of the Director 88/11/14 11pp 47664 201-47664 211
- 8812020313 Ack receipt of 881109 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 285/88 25
CALLAN,L.J. Region 4, Ofc of the Director 88/11/29 MORRIS,K.J. Omaha Public Power District 2pp 47718 309 47718 313
- 8812020314 Responds to violation noted in Insp Rept 50 285/88-25 re failure to maintain records Corrective actions satisfactory liquid penetrant exam completed on safety injection tank union weld & training given to QC inspectors
MORRIS,K.J. Omaha Public Power District 88/11/09 Document Control Branch (Document Control Desk) 3pp 47718 311-47718 313
- 8812060237 Confirms that response to Safety Sys Outage Mod Insp Rept 50-285/88-200 extended to 881219, per telcon between PD Milano & JJ Fiscaro
MORRIS,K.J. Omaha Public Power District 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 318 47740 318
- 8812060274 Ack receipt of 881109 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 285/88 24
CALLAN,L.J. Region 4, Ofc of the Director 88/11/30 MORRIS,K.J. Omaha Public Power District 2pp 47753 004 47753 006
- 8811290030 NRC Info Notice 88 093, "Telertherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103-47811 216

- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 8812050297 Forwards Insp Rept 50 285/88-43 on 881114-18 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/12/02 MORRIS,K.J. Omaha Public Power District 2pp 47731 227-47731 234
- 8812050298 Notice of violation from Insp on 881114-18 Violation noted four QC accepted flare bevel welds in Mod Package MR-FC 88 60 Identified on Drawing A 5666 as Welds VAS-79-7 through VAS 79 10 less than flush
* Region 4, Ofc of the Director 88/12/02 1p 47731:220 47731:229
- 8812050299 Insp Rept 50-285/88 43 on 881114 18 One violation & unresolved item noted Major areas inspected licensee action on previous insp findings & structural welding activities
GILBERT,L.D., BARNES,I. Region 4, Ofc of the Director 88/12/01 5pp 47731 230 47731 234
- 8812060065 Ack receipt of 881115 ltr & payment of civil penalty in amount of \$50,000 proposed in NRC 881012 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/12/02 MORRIS,K.J. Omaha Public Power District 1p 47743 013 47743 013
- 8812130127 Forwards Insp Rept 50 285/88 42 on 881108 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/12/02 MORRIS,K.J. Omaha Public Power District 2pp 47785 329 47785 335
- 8812130129 Notice of violation from Insp on 881108 Violation noted licensee determined that decontamination personnel entered very high radiation area around reactor coolant drain tank w/o continuous coverage by qualified technician
* Region 4, Ofc of the Director 88/12/02 1p 47795 331-47795 331
- 8812130132 Insp Rept 50 285/88 42 on 881108 Violations noted Major areas inspected radiation protection program including circumstances re unauthorized entry of personnel into posted very high radiation area
MURRAY,B., BAER,R.E. Region 4, Ofc of the Director 88/11/30 4pp 47795 332 47795 335
- 8812090147 Advises that pages included in utl 880919 ltr changed to include implementation dates & status updates re SALP
MORRIS,K.J. Omaha Public Power District 88/12/05 Document Control Branch (Document Control Desk) 6pp 47784 005 47784 010
- 8812140069 Forwards Insp Rept 50 285/88-39 on 881024 20 No violations or deviations noted Deficiency re pipe support design identified as unresolved item
CALLAN,L.J. Region 4, Ofc of the Director 88/12/05 MORRIS,K.J. Omaha Public Power District 2pp 47821 092-47821 103
- 8812140077 Insp Rept 50 285/88 39 on 881024-20 No violations or deviations noted Major areas inspected design changes, mods & testing of pipe supports & re strain sys
SINGHA,A., JOHNSON,C.E., STETKA,T.F. Region 4, Ofc of the Director 88/12/01 10pp 47821:094 47821 103
- 8812130234 Responds to NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" Bulletin not applicable to HFA relays in use at facility
MORRIS,K.J. Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47784 082-47784 083
- 8812140214 Forwards Insp Rept 50 285/88 45 on 881114 16 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/12/07 MORRIS,K.J. Omaha Public Power District 2pp 47821 084 47821 091
- 8812140215 Insp Rept 50-285/88 45 on 881114 16 No violations or deviations noted Major areas inspected licensee actions on previous insp findings, complex surveillance & local leak rate testing
MURPHY,M.E., MCKERNON,T.O., SEIDLE,W.C. Region 4, Ofc of the Director 88/12/05 6pp 47821:086-47821 091
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302
- 8812150123 Forwards Insp Rept 50-285/88 44 on 881114 16 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/12/08 MORRIS,K.J. Omaha Public Power District 2pp 47807 183-47807 190
- 8812150124 Insp Rept 50-285/88-44 on 881114-16 No violations or deviations noted Major areas inspected instrument calibr program & followup on previous NRC insp findings & reportable events
WAGNER,P.C., STETKA,T.F. Region 4, Ofc of the Director 88/12/08 6pp 47807 185 47807 190
- 8812140015 Responds to NRC 881107 ltr re violations noted in Insp Rept 50-285/88 37 Corrective actions test equipment logged in test equipment log w/fake entry & requirements to log test equipment emphasized to technicians
MORRIS,K.J. Omaha Public Power District 88/12/09 Document Control Branch (Document Control Desk) 3pp 47796 151 47796 153
- 8812200345 Forwards Insp Rept 50-285/88-29 on 881017-28 No violations or deviations noted Unresolved item identified
CALLAN,L.J. Region 4, Ofc of the Director 88/12/12 MORRIS,K.J. Omaha Public Power District 2pp 47862 202 47862 215
- 8812200348 Insp Rept 50-285/88-29 on 881017-28 No violations noted Unresolved item noted Major areas inspected plant mod & replacement projects, including emergency feedwater storage tank repair & mods to pressurizer spray sys
KERCH,H.W., HARRIS,R.H., OLIVERI,M.A. Region 1, Ofc of the Director 88/11/29 12pp 47862:204 47862:215

8812100399 Responds to NRC 881109 ltr re violations noted in Insp Rept 50-285/88. 40 Corrective actions weld repair procedure will be developed by Mar 1989 & repair of Welds F 33,F45 & F144 will be completed prior to startup from 1988 outage. MORRIS,K J Omaha Public Power District 88/12/14 Document Control Branch (Document Control Desk) 3pp 47851 284 47851 286

8812210308 Forwards Insp Rept 50 285/88-35 on 881003-14 & notice of violation Unresolved item also noted. CALLAN,L J Region 4, Ofc of the Director 88/12/14 MORRIS,K J Omaha Public Power District 2pp 47876 136-47876 156

-8812210312 Notice of violation from insp on 881003-14 Violation noted between 880901-0930, procedure changes not reviewed during formal committee activities & surveillance procedure re main steam safety valve test altered. * Region 4, Ofc of the Director 88/12/14 2pp 47876 138-47876 139

-8812210313 Insp Rept 50 285/88 35 on 881003 14 Violations noted Major areas inspected licensee on site plant review committee activities, offsite safety audit & review committee activities & safety review group activities. HUNTER,D R, STEWART,J P, GAGLIARDI,J E Region 4, Ofc of the Director 88/12/07 17pp 47876 140-47876 156

R. Periodic operating reports & related correspondence

8812200202 Monthly operating rept for Nov 1988 for Fort Calhoun Station Unit 1 W/ 881215 ltr. MAACK,K L, MORRIS,K J Omaha Public Power District 88/11/30 24pp 47860 309 47860 332

S. Reportable occurrences, LERs & related correspondence

8811230038 RO on 881001-31, listed fire barriers & detection sys rendered Inoperable Fire detection Zones 9 & 30 rendered Inoperable on 881001 & 05, respectively Restoration within Tech Spec limit could not be accomplished. MORRIS,K J Omaha Public Power District 88/11/14 Document Control Branch (Document Control Desk) 3pp 47652 072-47652 074

8811280120 LER 88 028-00 on 881020, failure of YCV 1045A instrument air check valve. Caused by a metal particle lodged in valve seat. Air check valve bench tested & successfully passed. LEHMAN,L L, MORRIS,K J Omaha Public Power District 88/11/21 4pp 47654 162-47654 165

8811280124 LER 88 027 00 on 881020, steamfiller disabled by heat exhaustion after exiting steam generator. Caused by contamination of protective clothing. First aid provided & victim taken to hosp for medical treatment W/881122 ltr. WOODWARD,W C, MORRIS,K J Omaha Public Power District 88/11/21 4pp 47654 114 47654 117

8812010347 LER 88 031 00 on 881029, bus-ile breaker (BT-1B4C) tripped open & de-energized 480 volt buses 1B3C & 1B3C 4C. Caused by excessive loading of buses 1B3C & 1B3C-4C. Procedure change to OI-EE-2B made to caution operators W/ 881128 ltr. MOLZER,D, MORRIS,K J Omaha Public Power District 88/11/28 4pp 47721 001 47721 004

8812050334 LER 88 012-01 on 880428, discovered that special rept on fire barrier inoperability not submitted per Tech Spec 5.9.3. Caused by maint order not properly tracked & inadequate procedure controls. Procedures changed W/881130 ltr. LEHMAN,L L, MORRIS,K J Omaha Public Power District 88/11/30 3pp 47740 097 47740 099

8812070238 LER 88 032 00 on 881101, safety injection/containment spray recirculation piping design deficiency noted. Caused by design deficiency in recirculation header. Miniflow test of safety injection pumps performed W/881201 ltr. HOLLINGSBERRY,M W, MORRIS,K J Omaha Public Power District 88/12/01 4pp 47745 236-47745 239

8812130015 LER 88 033 00 on 881103, electrical distribution sys design deficiency noted. Sequencing logic for containment spray pumps & cooling fans will be modified W/881205 ltr. HOLLINGSBERRY,M W, MORRIS,K J Omaha Public Power District 88/12/05 4pp 47797-133-47797-136

8812130217 Forwards corrected info on untimely submittal of LERs, per 881003 ltr. Correction concerns typo re procedure changed as part of corrective actions & when change completed. MORRIS,K J Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47794 126 47794 129

8812130224 Follow up special rept re inoperability of fire barrier. Fire doors returned to operable status as listed. MORRIS,K J Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47792 153 47792 154

8812140217 PNO-IV-88 094 on 881207, onsite release of toxic chlorine gas occurred. Caused by melting of fusible safety plug in gas cylinder containing approx 150 lb of chlorine gas due to close proximity of heater to cylinder. Cylinder removed. CALLAN,L J Region 4, Ofc of the Director 88/12/08 2pp 47814 055-47814 056

8812210277 LER 88-034 00 on 881114, inadvertent actuation of ventilation isolation signal occurred. Caused by high background count rate on radiation monitor RM-050. Alarm reset, count rate on RM-050 monitored & maint order written W/881214 ltr. ROSLONEIC,D J, MORRIS,K J Omaha Public Power District 88/12/14 4pp 47876 224-47876 227

8812270211 LER 88 029 00 on 881120, unplanned actuation of ventilation isolation actuation signal occurred. Caused by increase in background radiation levels due to radography being conducted in room where Alarm RM 060 located W/881220 ltr. WOODWARD,B, MORRIS,K J Omaha Public Power District 88/12/20 4pp 47928 017-47928 020

V Operator Examinations

8812010122 Informs that requalification program for licensed personnel detailed to Pittsburgh, PA reviewed & acceptable. CALLAN,L J Region 4, Ofc of the Director 88/11/28 MORRIS,K J Omaha Public Power District 2pp 47702 314 47702 315

8812200107 Advises that requalification program evaluation scheduled for wk of 880123. Crew simulator evaluation tentatively scheduled for wk of 870417 at Windsor Locks, CT.

CALLAN,L J Region 4, Ofc of the Director 88/12/07 MORRIS,K J Omaha Public Power District 7pp 47860 297-47860 303

DOCKETED 50-286 INDIAN POINT STATION, UNIT 3

H General correspondence

8812010423 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Util has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated. Endorses NUMARC & EEI comments. BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/11/18 Docketing & Services Branch 12pp 47679 287 47679 303

P. Operating license stage documents & correspondence

8811260048 Generic ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8811280163 Forwards SER accepting util responses to Generic Ltr 83 28, Item 2.1, "Equipment Classification - Reactor Trip Sys Components." NEIGHBOERS,J D Project Directorate I-1 88/11/23 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 3pp 47657 023-47657 028

-8811280165 SER accepting util responses to Generic Ltr 83-28, Item 2.1, "Equipment Classification - Reactor Trip Sys Components." * Project Directorate I-1 88/11/23 3pp 47657 026 47657 028

8811280420 Summary of 881115 meeting w/util re steam generator tube plugging. Attendee list & viewgraphs encl. NEIGHBOERS,J D Project Directorate I-1 88/11/23 Project Directorate I-1 33pp 47665 189 47665 221

8812070235 Requests that util address Generic Ltr 88 17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly. MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FLYNN,R M New York Power Authority (formerly Power Authority of the State of New York) 8pp 47746 068 47746 073

8812130007 Forwards application for amend to License DPR-64, revising Tech Specs re applicability of action requirements of limiting conditions for operation associated w/ missed surveillance requirements. Fee paid. BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 Document Control Branch (Document Control Desk) 2pp 47799 137-47799 150

-8812130009 Application for amend to License DPR 64, revising Tech Specs to clarify applicability of limiting conditions for operation & associated action requirements when surveillance not performed within allowed surveillance interval. * New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 1p 47799 139 47799 139

-8812130045 Proposed Tech Spec changes re applicability of missed surveillance requirements. * New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 11pp 47799 140 47799 150

8812070028 Requests remittance of fee for 880907 application to review & approve revised methodology for postulating single passive failures of svc water sys piping during post LOCA recirculation for facility, per 10CFR170.21 & 12(c). DIGGS,R M License Fee Management Branch 88/12/05 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 1p 47753 067-47753 067

8812130060 Requests relief from Section XI sys pressure & hydrostatic test requirements of ASME Boiler & Pressure Vessel Code editions applicable to first & second 10-yr Insp Intervals of hydrostatic test program. Fee paid. BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/12/06 Document Control Branch (Document Control Desk) 46pp 47792 193 47792 237

8812130003 Forwards application for amend to License DPR-64, revising limiting condition of operation (LCO) for auxiliary feedwater pumps to more closely reflect applicable LCO provided by Westinghouse STS. Fee paid. BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 Document Control Branch (Document Control Desk) 2pp 47797 137-47797 147

-8812130004 Application for amend to License DPR 64 revising limiting condition of operation for auxiliary feedwater pumps. * New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 1p 47797 139 47797 139

-8812130046 Proposed Tech Specs re auxiliary feedwater pumps. * New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 8pp 47797 140 47797 147

56 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

881180327 Rev 0 to "Indian Point Unit 3 PRA Based Sys Insp Plans"
FRESCO, A. COPPOLA, A. GUNTHER, W. Brookhaven National Laboratory FIN A-3453 A-3453 3 87(-1) R00 87/03/31 NRC - No Detailed Affiliation Given 143pp 47597 298 47598 080

8811290490 Forwards SALP Rept 50 286/87 99 for June 1987 - Aug 1988
RUSSELL, W. T. Region 1, Ofc of the Director 88/11/21 BRONS, J. C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47650 091-47650 134

-8811290496 SALP Rept 50 286/87 99 for June 1987 - Aug 1988
* Region 1, Ofc of the Director 88/10/19 42pp 47650 093 47650 134

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812090259 Notification of 881215 Significant Licensee Meeting 88-108 in Buchanan, NY to discuss SALP
JOHNSON, J. R. Region 1, Ofc of the Director 88/11/23 Region 1, Ofc of the Director 2pp 47784 344-47784 345

8812050216 Forwards insp results of 881019 tube leak in Steam Generator 31 After completion of plugging operations, plant proceeded w/preparations for startup & will run at full power until refueling outage scheduled to begin in Feb 1989
JOSIGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/28 Document Control Branch (Document Control Desk) 78pp 47720 131 47720 209

8812060165 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-286/88 17 Corrective action taken mail condition insp program instituted
JOSIGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 WENZINGER, E. C. Region 1, Ofc of the Director 4pp 47741 218-47741 221

8812120273 Responds to violations noted in Insp Rept 50 286/88 18 on 881031 Corrective actions administrative directives reviewed to address concerns & commits to 890131 submittal of procedures for review & procedures reviewed
JOSIGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 MARSH, L. B. Region 1, Ofc of the Director 6pp 47769 197-47769 202

8811290030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812130060 Requests relief from Section XI sys pressure & hydrostatic test requirements of ASME Boiler & Pressure Vessel Code editions applicable to first & second 10-yr insp intervals of hydrostatic test program Fee paid
BRONS, J. C. New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 Document Control Branch (Document Control Desk) 45pp 47792 193-47792 237

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812270233 Forwards Insp Rept 50-286/88-20 on 881107-10 No violations noted
GALLO, R. M. Region 1, Ofc of the Director 88/12/19 JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47926 007-47926 018

-8812270235 Insp Rept 50-286/88-20 on 881107-10, No violations noted Major areas inspected licensee actions in areas of maint of surveillance procedures & records that verify component availability to meet Tech Spec requirements
REBELOWSKI, T. A. BLUMBERG, N. J. Region 1, Ofc of the Director 88/12/16 8pp 47926 009 47926 016

8812270273 Forwards Insp Rept 50 286/88-19 on 881018-1201 No violations noted.
WENZINGER, E. C. Region 1, Ofc of the Director 88/12/19 JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47923 346-47923 359

-8812270275 Insp Rept 50-286/88-19 on 881018-1201 No violations noted Major areas inspected shift logs & records, steam generator tube leak followup & corrective actions, temporary instruction RI 88-03, maint & sys walkdowns
JOHNSON, J. R. Region 1, Ofc of the Director 88/12/15, 12pp 47923 348 47923 359

3. Reportable occurrences, LERs & related correspondence

8811300221 Special rept on 881020, pressurizer power operated relief valve actuation occurred caused by temp lines on graph RCS-3B being combination lines Procedure SOP-CVCS-6 being revised
JOSIGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/18 Document Control Branch (Document Control Desk) 3pp 47671-222-47671 224

U. Congressional/Executive Correspondence

8811300206 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities
ZECH, L. W. Commissioners 88/11/23 GILMAN, B. A. House of Rep 2pp 47668 313 47669 125

-8811300280 Requests rept on steam generator release incident at Unit 3 & overall safety of plant Plant should be shut down until public safety absolutely assured
GILMAN, B. A. House of Rep 88/10/20 ZECH, L. A. Commissioners 3pp 47669 123 47669 125

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812050130 Forwards public version of Rev 88 2 to emergency plan, Vol A & Revs 88 6 & 88-8 to implementing procedures manual, Vols B & C respectively W/DH Grimsley release memo
TUCKER, H. B. Duke Power Co 88/11/10 Document Control Branch (Document Control Desk) 5pp 47719 180 47720 066

-8812050131 Rev 88 2 to plant emergency plan, Vol A
TUCKMAN, M. S. Duke Power Co 88/10/14 87pp 47719 185 47719 272

-8812050132 Revised emergency plan implementing procedures, including Revs 88 6 & 88 8 to implementing procedures emergency plan manual, Vols B & C, respectively
TUCKMAN, M. S. Duke Power Co 88/10/14 154pp 47719 273 47720 066

8812080029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Grimsley updated release memo
TUCKER, H. B. Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01 41pp 47757-175 47757 215

8812080243 Advises that 880920 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable
CULNE, W. E. Region 2, Ofc of the Director 88/11/29 TUCKER, H. B. Duke Power Co 2pp 47783 289 47783 270

8812090085 Forwards environ assessment & finding of no significant impact re util 831111 request for exemption from requirements of 10CFR50, App R
PASTIS, H. N. Project Directorate II-3 88/12/05 TUCKER, H. B. Duke Power Co 3pp 47762 236-47762 243

-8812090087 Environ assessment & finding of no significant impact re util 831111 request for exemption from requirements of 10CFR50, App R
MATTHEWS, D. B. Project Directorate II-3 88/12/05 5pp 47762 239 47762 243

8812200232 Advises that 881014 Rev 88 2 to radiological emergency plan consistent w/planning stds of 10CFR50.47(b) & acceptable Change re meteorological equipment not consistent w/Reg Guide 1.23
DECKER, T. R. Region 2, Ofc of the Director 88/12/12 TUCKER, H. B. Duke Power Co 2pp 47868 302 47868 303

H. General correspondence

8812090335 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon.
ERNST, M. L. Region 2, Ofc of the Director 88/12/01 TUCKER, H. B. Duke Power Co 1p 47702 231-47702 231

P. Operating license stage documents & correspondence

8811290197 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Its Impact on Plant Operations"
TUCKER, H. B. Duke Power Co 88/11/21, Document Control Branch (Document Control Desk) 2pp 47649 197-47649 198

8811280196 Discusses NRC response to B&W Owners Group on ATWS Issue Licensee requested to submit plant specific conceptual design for option selected among three options considered in encl NRC ltr
PASTIS, H. N. Project Directorate II-3 88/11/22 TUCKER, H. B. Duke Power Co 4pp 47656 310-47656 318

8811280048 Generic Ltr 88 20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812020315 Discusses util 881107 ltr re problem of Lee Steam Station supporting suddenly applied emergency loads during unavailability of Koonsee hydroelectric generators.
MATTHEWS, D. B. Project Directorate II-3 88/11/23 TUCKER, H. B. Duke Power Co 3pp 47711 117-47711 119

8812070012 Forwards response to NRC 880920 request for addl info re application for amendments DPR-38, DPR 47 & DPR-55, adding requirements re standby shutdown facility. Motor operators to be added to valves in auxiliary svc water sys
TUCKER, H. B. Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 6pp 47746 092-47746 097

8812010274 Forwards Suppl 2 to safety evaluation re simulator modelling of upper head voiding, per 880716 ltr.
PASTIS, H. N. Project Directorate II-3 88/11/20 TUCKER, H. B. Duke Power Co 2pp 47707 083 47707 085

--8812010275 Safety evaluation supporting response to simulator modeling of upper head voiding
* Project Directorate II-3 88/11/29 1p 47707 095 47707 095

8812080080 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly
MURPHY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W S Duke Power Co 5pp 47753 129 47753 133

8812080027 Responds to 860908 ltr requesting NRC concurrence on util understanding of App H, "Reactor Vessel Melt Surveillance Program Requirements" Separate cavity dosimetry installation for each unit unwarranted
MATTHEWS, D B Project Directorate II-3 88/12/05 TUCKER, H B Duke Power Co 4pp 47783 243-47783 246

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H B Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp 47780 219 47781 120

--8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H B Duke Power Co 88/11/21 259pp 47760 222-47781 120

8812210063 Forwards Request for Relief 88 09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10 yr inservice insp interval W/one oversize drawing
TUCKER, H B Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887 151-47887 155

8812210114 Application for amends to Licenses DPR-38, DPR 47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios Fee paid
TUCKER, H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 3pp 47888 276 47888 289

-8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios
* Duke Power Co 88/12/15 11pp 47888 279-47888 289

8812220310 Informs that util 880525 response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/util conclusion that procedures addressing steam binding of emergency feedwater pumps unnecessary
PASTIS, H N Project Directorate II-3 88/12/19 TUCKER, H B Duke Power Co 4pp 47803 072 47803 075

Q. Inspection reports, IE Bulletins & correspondence

881180260 Forwards risk based Insp guides described in mods to Insp Manual Chapter 2515 W/o encls
LONG, S M Risk Applications Branch 88/11/16 LANHAM, D Document Control Branch (Document Control Desk) 1p 47587.114 47601 019

8811290559 Ack receipt of 880809 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 269/88 11, 50-270/88-11 & 50 287/88-11
ERNST, M L Region 2, Ofc of the Director 88/11/17 TUCKER, H B Duke Power Co 1p 47662 200 47662 200

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300145 Responds to NRC 881024 ltr re violations noted in Insp Repts 50-269/88-31, 50-270/88 31 & 50-287/88-31 Corrective actions Procedure HP/O/B/1000/57 modified to include specific task of sampling main condenser offgas
TUCKER, H B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 023 47677 025

8812050280 Forwards Insp Repts 50 269/88 33, 50-270/88-33 & 50 287/88 33 on 881015 1115 No violations or deviations noted
BROWNLEE, V L Region 2, Ofc of the Director 88/11/23 TUCKER, H B Duke Power Co 2pp 47731 235 47731 250

--8812050282 Insp Repts 50 269/88-33, 50 270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted, Major areas inspected operations, surveillance testing, maint activities, safeguards & radiation protection & Insp of open items
SKINNER, P H Region 2, Ofc of the Director 88/11/23 14pp 47731 237-47731 250

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-269/88 28, Response to Violation 287/88-20 02 did not address actions taken to improve effectiveness of test program
ERNST, M L Region 2, Ofc of the Director 88/11/25 TUCKER, H B Duke Power Co 1p 47740 122-47740 122

8812050072 Advises that use of ASME Code Cases N 401, N-416, N 426 & N-427 in inservice Insp program approved, per 880302 request
MATTHEWS, D B Project Directorate II-3 88/12/01 TUCKER, H B Duke Power Co 7pp 47734 020 47734 026

8812050018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28, Corrective actions/test procedure revised to require tags to be placed on removed control power fuses
TUCKER, H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 4pp 47741 056 47741 059

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Mfgs contacted re anticipated response time after 880801
TUCKER, H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339-47791 340

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50 269/88-32, 50-270/88 32 & 50 287/88 32 Corrective actions craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge
TUCKER, H B Duke Power Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47789 107-47789 109

8812070149 Informs that util 880307 response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers," satisfactory
PASTIS, H N Project Directorate II-3 88/12/05 TUCKER, H B Duke Power Co 2pp 47746 247-47746 248

8812140200 Forwards info re inservice insp & tube plugging/repair operation for end of Cycle 10 refueling outage completed on 880907, per Tech Spec 4 17 6(a) Lists of tubes having eddy current indications of degraded tubes encl
TUCKER, H B Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 11pp 47824 088-47824 098

8812150198 Requests resubmittal of response to violations noted in Insp Repts 50 269/88 13, 50-270/88-13 & 50 287/88-13 Util 880902 response to Violations A, B, D, E 1 & C re Valve HP-98 meet 10CFR2 201 requirements Violation E 2 requires resubmittal
GIBSON, A F Region 2, Ofc of the Director 88/12/07 TUCKER, H B Duke Power Co 4pp 47826 319 47826 322

8812200099 Forwards inservice insp rept for end of Cycle 10 refueling outage, per Tech Spec 4 2 & ASME Code Section XI W/o encl
TUCKER, H B Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 1p 47871 094 47871 094

8812020287 NRC Info Notice 88 085, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812140122 EN 88-105 notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213 Action based on licensee failure to provide adequate procedural guidance to ensure HP51 remain operable
LUEHMANN, J Ofc of Enforcement (Post 870413) 88/12/08 1p 47800 213-47800 213

8812210063 Forwards Request for Relief 88 09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice insp interval W/one oversize drawing
TUCKER, H B Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887 151-47887 155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50 269/88 17, 50 270/88-17 & 50-287/88 17 Procedures MP/O/A/2001/13 & MP/O/A/2001/3C revised to include proper resistance/torque values & specify proper lubricant
TUCKER, H B Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 9pp 47877 248 47877 256

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88-25 & 50 287/88-25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty W/o notice
ERNST, M L Region 2, Ofc of the Director 88/12/13 TUCKER, H B Duke Power Co 4pp 47868 066 47868 069

8812210068 Ack receipt of 881123 ltr informing NRC of step taken to correct violations noted in Insp Repts 50-269/88 31, 50-270/88-31 & 50-287/88 31 Violation occurred as stated in notice of violation.
COLLINS, D M Region 2, Ofc of the Director 88/12/14 TUCKER, H B Duke Power Co 1p 47878 219-47878 219

8812270207 Forwards addl performance test & analysis info, per request during 881104 enforcement conference re potential degraded capabilities of reactor bldg cooling units (RBCU) Further info re RBCU & LPI cooler operability criteria also encl
TUCKER, H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 11pp 47824 213-47824 223

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating repts for Nov 1988 for Oconee Station Units 1, 2 & 3 & corrected monthly operating repts for Oct 1988
TUCKER, H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 003-47861 019

--8812200297 Monthly operating repts for Nov 1988 for Oconee Station Units 1, 2 & 3.
WILLIAMS, R A Duke Power Co 88/11/30, 14pp 47861 004 47861 018

--8812200301 Addenda to monthly operating rept for Nov 1988 for Oconee Nuclear Station Units 1, 2 & 3
* Duke Power Co 88/11/30 1p 47861 019 47861 019

S. Reportable occurrences, LERs & related correspondence

8812070084 Advises that listed Tech Spec changes committed to in LER 269/88-06 re inadequate design analysis of HPIS in ECCS sump recirculation mode will be submitted by 890228
TUCKER, H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 1p 47746 248-47746 249

8812220046 Informs that LER 287/88 06 re three reactor trips on 881114 in preparation & to be submitted by 890113.
TUCKER, H B Duke Power Co 88/12/14 Document Control Branch (Document Control Desk) 1p 47893 001-47893 001

58 DOCKETED ITEMS

8812270261 Advises of licensee decision not to install cavitating venturis & to pursue other alternatives for supplemental info to LER 209/86 14 re installation commitment Emergency feedwater piping sys not qualified
TUCKER, H.B. Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 2pp 47922 355 47922 356

Y Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRG 880727 questions re util license application for ISFSI SAFI
TUCKER, H.B. Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 322pp 47793 100 47791 061

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

Y Operator Examinations

8812140138 Forwards revised agenda for annual operator licensing meeting scheduled on 890110 W/o and
PATE, R.J. Region 5, Ofc of the Director 88/12/05 RUBY, L. Reed College, Portland, OR 1p 47800 187-47800 197

DOCKET 50-269 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812220380 "TMI Annual Emergency Exercise"
* General Public Utilities Corp - GPU Service Corp 88/11/16 400pp 47907 189 47909 255

8812020142 Forwards Amend 146 to License DPR-50 & safety evaluation Amend re moves details of TMI fire protection program from Tech Spec, per Generic Ltr 86 10 & revises Condition 2 c 4
HERNAN, R.W. Project Directorate I-4 88/11/30 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 2pp 47710 349 47711 307

-8812020151 Amend 146 to License DPR-50, removing details of TMI fire protection program from Tech Spec, per Generic Ltr 86 10 & revising Condition 2 c 4
STOLZ, J.F. Project Directorate I-4 88/11/30 14pp 47710 351 47711 004

-8812020158 Safety evaluation supporting Amend 146 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/20 3pp 47711 005 47711 007

8812130177 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 188, removing restriction that offsite personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit Fee paid
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 88/12/02 Document Control Branch (Document Control Desk) 5pp 47796 059 47796 066

-8812130180 Application for amend to License DPR-50, consisting of Tech Spec Change Request 188, removing restriction that offsite licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 88/12/02 2pp 47796 064 47796 065

-8812130221 Proposed Tech Specs Page 68, consisting of Change Request 188, removing restriction that licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
* General Public Utilities Corp - GPU Service Corp 88/12/02 1p 47796 066 47796 066

881210199 Forwards Annual Emergency Preparedness Exercise Insp Rept 50 209/88 27 on 881115-17 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/05 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 2pp 47787 097-47787 103

-8812120201 Insp Rept 50 209/88 27 on 881115-17 No violations or deviations noted Major areas inspected licensee partial participation annual emergency preparedness exercise conducted 881116
FOX, E.F., LAZARUS, W.J. Region 1, Ofc of the Director 88/11/28 5pp 47787 099-47787 103

8812210168 Forwards FEMA & Regional Assistance Committee final exercise rept of offsite emergency preparedness plans for facilities Deficiencies noted nonparticipation of Lower Paxton Township & distribution of dosimetry kits.
KRIMM, R.W. Federal Emergency Management Agency 88/12/12 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47888 120 47888 212

-8812210173 "FEMA & Regional Assistance Committee Exercise Rept of 871022 Exercise"
* Federal Emergency Management Agency 88/11/04. 92pp 47888 121 47888 212

12220165 Temporary Change Notice 1-88 0120 to Rev 0 to Emergency Plan Implementing Procedure 8471-ADM 1300 01, "Maintaining Emergency Preparedness"
* General Public Utilities Corp - GPU Service Corp 88/12/12 7pp 47882 233 47882 239

12220400 Forwards partially deleted Physical Safeguards Insp Repts 50 289/88 31 & 50-320/88 18 on 881114-17 (rel 10CFR73 21) No violations observed Steps taken to correct violations noted in NRC 841213, 860603 & 18 ltrs also verified
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/12 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 3pp 47803 288 47803 308

881220401 Partially withheld Physical Security Insp Repts 50-289/88-31 & 50-320/88-18 on 881114-17 No violations noted Major areas inspected unresolved items & in inspector followup items, incl support & security program plans
SMITH, G.C., CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director 88/12/09 8pp 47803 301-47803 308

H. General correspondence

8811300222 Forwards L. Drey ltr re delay which has occurred in connection w/shipment of nuclear fuel rods from TMI
CLAY, W.L. House of Rep 88/10/31 ZECIL, L.W. Commissioners 1p 47709 011 47709 011

-8811300224 Requests info about incidents that have occurred during four month delay in shipment of TMI fuel & about related concerns
DREY, K. Affiliation Not Assigned 88/09/29 COWGILL, C.J. Region 1, Ofc of the Director 6pp 47709 012 47709 019

P. Operating license stage documents & correspondence

8811300430 Informs that B&W Owners Group generic design for ATWS mods, as applied to facility, satisfies 881006 ltr & intent of ATWS rule Reliability monitoring program will improve reactor trip sys operation & improved plant response to trips
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp, 88/11/10 Document Control Branch (Document Control Desk) 26pp 47671 196 47671 221

8811290425 Advises that integrated schedule ABC list update in compliance w/long range planning program & acceptable
STOLZ, J.F. Project Directorate I-4 88/11/22 LONG, R.L. General Public Utilities Corp - GPU Service Corp 2pp 47648 216 47648 217

8811290443 Documents NRC 880629 agreement w/util re instabilities in condensate storage tank level indication & low low level alarm Now level indication meets NRC requirements
HERNAN, R.W. Project Directorate I-4, 88/11/22, HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 2pp 47648 191-47648 192

8812010178 Notification of 881214 meeting w/util in Rockville, MD to discuss licensing actions at plants
HERNAN, R.W. Project Directorate I-4 88/11/22 STOLZ, J.F. Project Directorate I-4 4pp 47703 112-47703 115

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUICKFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consol dated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8812020142 Forwards Amend 146 to License DPR-50 & safety evaluation Amend re moves details of TMI fire protection program from Tech Spec, per Generic Ltr 86 10 & revises Condition 2 c 4
HERNAN, R.W. Project Directorate I-4 88/11/30 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 2pp 47710 349 47711 007

-8812020151 Amend 146 to License DPR-50, removing details of TMI fire protection program from Tech Spec, per Generic Ltr 86 10 & revising Condition 2 c 4
STOLZ, J.F. Project Directorate I-4 88/11/30, 14pp 47710 351-47711 004

-8812020158 Safety evaluation supporting Amend 146 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/11/20 3pp 47711 005 47711 007

8812080029 Requests that util address Generic Ltr 88-17 re loss of DIHR during non power operation
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 CLARK, P.F. General Public Utilities Corp - GPU Service Corp, 2pp 47753 201 47753 202

8812130177 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 188, removing restriction that offsite personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit Fee paid
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 88/12/02 Document Control Branch (Document Control Desk) 5pp 47796 059 47796 066

-8812130180 Application for amend to License DPR-50, consisting of Tech Spec Change Request 188, removing restriction that offsite licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 88/12/02 2pp 47796 064-47796 065

-8812130221 Proposed Tech Specs Page 68, consisting of Change Request 188, removing restriction that licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
* General Public Utilities Corp - GPU Service Corp 88/12/02 1p 47796 066 47796 066

8812120107 "TMI-1 Cycle 7 Startup Rept" W/881205 ltr.
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 88/12/05 38pp 47788 254 47788 291

8812190062 Forwards Amend 147 to License DPR-50 & safety evaluation. Amend incorporates requirements for operability & calibr frequencies for reactor coolant inventory trending sys in Tech Specs, per NUREG-0737, Item II.F.2.
HERNAN, R.W. Project Directorate I-4 88/12/13, HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 2pp 47850 255 47850 276

-8812190074 Amend 147 to License DPR-50, incorporating requirements for operability & calibr frequencies for reactor coolant inventory trending sys in Tech Specs
STOLZ, J.F. Project Directorate I-4, 88/12/13, 8pp 47850 257-47850 264

-8812190077 Safety evaluation supporting Amend 147 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/13 3pp 47850 265 47850 267

-8812190081 Final safety evaluation supporting Amend 147 to License DPR-50 re in instrumentation to detect inadequate core cooling
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13 8pp 47850 268 47850 276

8812220239 Advises that util should maintain records of boric acid leakage monitoring & preventive maint program, per Generic Ltr 88 05 re boric acid corrosion of carbon steel reactor boundary components in PWRs
HERNAN,R W Project Directorate 1-4 88/12/15 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 47900 202 47900 203

Q. Inspection reports, IE Bulletins & correspondence

8812140176 Advises that plant does not use Westinghouse Series DS circuit breakers, per NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers"
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/04/04 RUSSELL,W T Region 1, Ofc of the Director 1p 47800 160-47800 160

8812080143 Responds to violations noted in Insp Rept 50-289/88-17 Corrective actions Procedure 1401-1.4 revised to correct torque value effective 880920
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/11/21 RUSSELL,W T Region 1, Ofc of the Director 5pp 47783 229 47783 233

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811280538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812120199 Forwards Annual Emergency Preparedness Exercise Insp Rept 50-289/88 27 on 881115-17 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/12/05 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 47787 097-47787 103

8812120201 Insp Rept 50 289/88 27 on 881115-17 No violations or deviations noted Major areas inspected 881115 partial participation annual emergency preparedness exercise conducted 881115
FOX,E F, LAZARUS,W J Region 1, Ofc of the Director 88/11/28 5pp 47787 099 47787 103

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812220400 Forwards partially deleted Physical Safeguards Insp Repts 50 289/88 31 & 50-320/88-18 on 881114-17 (ref 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 841213,850803 & 18 ltrs also verified
BELLAMY,R R Region 1, Ofc of the Director 88/12/12 HUKILL,H D General Public Utilities Corp - GPU Service Corp 3pp 47903 288-47903 308

8812220401 Partially withheld Physical Security Insp Repts 50 289/88 31 & 50-320/88-18 on 881114-17 No violations noted Major areas inspected unresolved items & inspector followup items, mgt support & security program plans
SMITH,G C, CAMERON,D G, KEIMIG,R R Region 1, Ofc of the Director 88/12/09 6pp 47903 301-47903 308

R. Periodic operating reports & related correspondence

8811300519 Forwards TMI monthly status report for 881007-1105
COWGILL,C J Region 1, Ofc of the Director 88/11/15 BETTENHAUSEN,L Region 1, Ofc of the Director 7pp 47678 111-47678 117

8812200174 Monthly operating report for Nov 1988 for TMI-1 W/881215 ltr
SMYTH,C W, HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/11/30 6pp 47867 314 47867 319

S. Reportable occurrences, LERs & related correspondence

8812020136 LER 88-005 00 on 881030, high RCS pressure reactor trip due to main turbine EHC malfunction Caused by rapid closure of main turbine control valves Two components replaced upon troubleshooting & relay within EHC replaced W/881128 ltr
HASSLER,D V, HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/11/28 4pp 47710 345-47710 348

8812270288 PNO-1-88 126 on 881215, plant shutdown in excess of 48 h to investigate cause of high flow in Number 1 seal leak-off line for reactor coolant pump 1D damaged O-ring found & replaced Outage expected to last 7-8 days Press informed
JOHNSON,D, BETTENHAUSEN,L Region 1, Ofc of the Director 88/12/16 1p 47928 006 47928 006

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811230077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA. Plant will not restart until NRC satisfied that plant can be operated safely. V Stello 881102 memo encl
ZECH,L W Commissioners 88/11/17 HADFIELD,J D Plymouth, MA 4pp 47657 233-47657 242

8811230088 Comments on "under advisement" vote of NRC on 881014, which would have given permission to restart plant NRC should contact author for current & up to date assessment of where Plymouth is in planning process
HADFIELD,J D Plymouth, MA 88/10/17 ZECH,L W Commissioners 1p 47657 242-47657 242

8812010210 Requests placement of encl 881115 memo & encls to PDR
BATES,A Operations Branch 88/11/18 SHELburne,B Public Document Branch 1p 47698 344 47698 344

8811210016 Discusses plant progress in area of emergency preparedness, per Commission 881014 meeting All restart open items resolved & plant considered physically ready for restart w/ exception of loose bolts for supports Related info encl
STELLO,V Ofc of the Executive Director for Operations 88/11/15 ZECH, ROBERT, CARR Commissioners 35pp 47743 325 47744 045

8811210029 Forwards tablos identifying speakers, affiliation & general emergency preparedness sub area discussed during meetings between NRC & public, local & Commonwealth of MA officials Meetings listed
CONKLIN,C Region 1, Ofc of the Director 88/11/01 LAZARUS,W Region 1, Ofc of the Director 19pp 47744 014-47744 032

8811210031 Summary of 881027 meeting w/civil defense officials of town of Carver in Carver Town Hall re emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 3pp 47744 033 47744 035

8811210036 Summary of 881026 meeting w/civil defense officials in town of Duxbury re status of emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 4pp 47744 038 47744 039

8811210039 Summary of 881026 meeting w/civil defense officials in town of Kingston re status of emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 6pp 47744 040 47744 045

8811210042 Summary of 881025 meeting w/civil defense officials in town of Plymouth re status of emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 4pp 47744 046 47744 049

8811210045 Summary of 881028 meeting w/civil defense officials in town of Taunton re status of emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 26pp 47744 050 47744 145

8811210067 Forwards ltr from util & "Evacuation Time Estimates & Beach Population Sheltering," "Mobility Impaired" & "Special Facilities," for review & consideration W/ o ltr
BELLAMY,R R Region 1, Ofc of the Director 87/08/12 THOMAS,E A Federal Emergency Management Agency 2pp 47744 148 47744 180

8811210070 Rev 0 to "Pilgrim Station Evacuation Time Estimates & Traffic Mgt Plan Update"
* KLD Associates, Inc TR 203A R00 88/08/25 33pp 47744 148 47744 180

8811210074 Forwards report on problems of evacuation & sheltering of beach/transient populations due to proximity of Pilgrim 1 Station for consideration Related info encl
OTT,M C, MUIRHEAD,D M, Duxbury, MA 88/09/30 BELLAMY,R Region 1, Ofc of the Director 53pp 47744 181 47744 243

8811210041 Summary of 881025 meeting w/civil defense officials in town of Marshfield re status of emergency plans, implementing procedures & facilities
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL,W Region 1, Ofc of the Director 3pp 47744 244-47744 253

8811210084 Discusses telcon w/R Boulay, director of Commonwealth of MA civil defense agency re NRC meetings w/local civil defense directors in vicinity of plant
RUSSELL,W T Region 1, Ofc of the Director 88/10/25 Region 1, Ofc of the Director 1p 47744 254 47744 257

8811210081 Discusses tour of Duxbury, Gurnet & Squish Beaches frequently identified as major evacuation concern
LAZARUS,W Region 1, Ofc of the Director HOGAN,R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/04 RUSSELL,W Region 1, Ofc of the Director 2pp 47744 258 47744 259

8811210077 Summary of 881102 meeting w/civil defense officials in town of Bridgewater re status of plant emergency preparedness
LAZARUS,W Region 1, Ofc of the Director 88/11/04 RUSSELL,W Region 1, Ofc of the Director 3pp 47744 260-47744 262

8812020340 Forwards list of speakers, affiliation & general emergency preparedness sub area discussed during listed meetings
RUSSELL,W T Region 1, Ofc of the Director 88/10/19 TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 24pp 47744 263-47744 266

8812140160 Ack receipt of 881011 ltr re Massachusetts Public Interest Research Group report addressing mgt Issues Concludes that report contains no new info to reconsider previous conclusions drawn in Decision DD 88-16
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/18, GOLDEN,W B Massachusetts, Commonwealth of, 6pp 47821 127-47821 185

8812140184 Forwards addendum to 880715 petition re deficiencies in mgt, containment & emergency response plans for facility, per forthcoming Commission meeting concerning facility restart & 10CFR2.206 Call to suspend OL for facility reiterated
SHIMSHAK,R Massachusetts Public Interest Research Group 88/10/11 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47821 133-47821 185

60 DOCKETED ITEMS

- 8812140168 "Whitewash Painting Over Mgt Problems at Pilgrim Nuclear Plant 1986 - 1988"
NOGEE, A. BRACH, W. Massachusetts Public Interest Research Group 88/10/31 50pp 47821 134 47821 185
- 8812020012 Responds to 881124 ltr re restart of Pilgrim Nuclear Power Station Notification of 881209 meeting in Rockville MD re status of emergency plans & readiness of emergency planning zone & reception ctr communities re public protection
ZECH, L. Commissioners 88/11/28 KIRBY, E. P. Massachusetts, Commonwealth of 7pp 47717 186-47717 204
- 8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant.
KIRBY, E. P. Massachusetts, Commonwealth of 88/10/24 ZECH, L. Commissioners 2pp 47717 203 47717 204
- 8812050044 Responds to 881012 ltr re restart of plant informs that Commission postponed decision on proposed restart of plant to further evaluate emergency planning issues & scheduled 881209 public meeting in Rockville, MD for hearing
ZECH, L. Commissioners 88/11/28 LAWLER, R. A. Brewster, MA 2pp 47757 078-47757 080
- 8812050047 Informs that Board of Selectmen for Town of Brewster voted during 881011 meeting to request NRC not to reopen plant. Board opposed to reopening of facility until adequate evacuation plan developed
LAWLER, R. A. Brewster, MA. 88/10/12 ZECH, L. Commissioners 1p 47757 080 47757 080
- 8812070174 Forwards response to 881101 notice of violation & proposed imposition of civil penalty in amount of \$50,000 Payment of civil penalty also encl Encl safeguards info withheld
BIRD, R. G. Boston Edison Co 88/11/28 Ofc of Enforcement (Post 870413) 2pp 47747 107-47747 108
- 8812020171 Forwards comments on "Rept on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station" Comments not intended to be critical of Commonwealth concerns but explain basis of NRC position
STELLO, V. Ofc of the Executive Director for Operations 88/11/30 BARRY, C. V. Massachusetts, Commonwealth of 10pp 47707 265 47708 041.
- 8812020175 "Rept on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station"
BARRY, C. V. Massachusetts, Commonwealth of 88/10/11 115pp 47707 287-47708 041
- 8812070010 Partial response to FOIA request for documents Forwards partially withheld App R documents (ref FOIA Exemption 4)
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/01 JOHNSON, G. E. Swidler & Berlin 4pp 47729 202-47729 324
- 8812070016 Partially deleted memorandum re stop work order at util Encl info re events leading to licensee decision to stop certain work being performed by contractor employees at plant include deterioration in radiation protection & security
GIVYAN, P. NRC - No Detailed Affiliation Given 88/11/11 ADEP, C. MILLER, C. ELSASSER, T. NRC No Detailed Affiliation Given 116pp 47729 209 47729 324
- 8812140129 Responds to 881019 & 31 ltrs re status of emergency planning in town of Plymouth
ZECH, L. W. Commissioners 88/12/05 THOMPSON, A. C. Plymouth, MA 4pp 47931 156-47931 177
- 8812140150 Requests opportunity to speak directly to Commissioners re facts of Plymouth radiological emergency response plan
THOMPSON, A. C. Plymouth, MA 88/10/19 ZECH, L. W. Commissioners 1p 47931 169-47931 177
- 8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/08 JOHNSON, G. E. Swidler & Berlin 14pp 47790 261-47791 170
- 8812120239 Summarizes observations re CV Barry "Rept to Governor on Emergency Preparedness for Accident at Pilgrim Nuclear Power Station"
BELLAMY, R. R. Region 1, Ofc of the Director, 87/01/21. MARTIN, T. T. Region 1, Ofc of the Director 23pp 47790 276 47790 359
- 8812190164 Requests NRC extend deadline for conduct of next biennial exercise until 120 days after completion of power ascension program Fee will be electronically mailed to NRC
BIRD, R. G. Boston Edison Co 88/12/08 Document Control Branch (Document Control Desk) 6pp 47849 234-47849 239
- 8812210178 Staff requirements memo re 881209 meeting w/public officials in Rockville, MD re responsibility for emergency planning for plant
CHILK, S. J. Office of the Secretary of the Commission 88/12/20 Office of the Secretary of the Commission 2pp 47877 071-47877 072

H. General correspondence

- 8812070241 Responds to 881019 ltr re incident during Commission 881014 meeting Meeting scheduled for 881209 re status of emergency plans & readiness of local communities to protect public in event of emergency
ZECH, L. W. Commissioners 88/11/28 DOWD, P. A., VOGLER, D. J., HAMADEH, A. C. Duxbury, MA 2pp 47739 351-47739 353
- 8812070245 Expresses outrage re forcible ejection of State of MA, Assistant Secretary of Public Safety P. Agnes from 881014 Commission meeting
DOWD, P. A., VOGLER, D. J., HAMADEH, A. C. Duxbury, MA 88/10/19 Commissioners 1p 47739 353-47739 353
- 8812080011 Responds to 881031 requests from Town of Plymouth & Commonwealth of MA for addl meetings re plant emergency preparedness issues
ZECH, L. W. Commissioners 88/12/01 KENNEDY, E. M., KERRY, J. F. Senate STUODS, G. E. House of Rep 4pp 47758 259 47758 264

8812130275 Responds to 881023 ltr to Secretary Chilk which provided Commission w/ newspaper accounts of plant situation Assures that NRC will not authorize restart of plant unless convinced of safe operation
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 QUAD, D. L. Affiliation Not Assigned 2pp 47796 067 47796 092

-8812130276 Summarizes Marlin observations made during tour of Duxbury, Gurnet & Saquish beaches re status of emergency preparedness
LAZARUS, W. Region 1, Ofc of the Director 88/11/04 Region 1, Ofc of the Director 2pp 47796 074 47796 075

-8812130292 Forwards 881020 issue of Old Colony Memorial containing pro & con articles on Pilgrim 1 question
QUAD, D. L. Affiliation Not Assigned 88/10/23 CHILK, S. J. Office of the Secretary of the Commission 14pp 47796 076 47796 092

P Operating license stage documents & correspondence

8811290378 Forwards transcript of NRC 880829 public meeting in Plymouth, MA re technical & mgt issues at plant & transcript of 881005 public meeting in Rockville, MD re status of readiness of restart of plant
COLLINS, S. J. Region 1, Ofc of the Director 88/11/16 Massachusetts, Commonwealth of 2pp 47668 038-47668 039

8812010210 Requests placement of encl 881115 memo & encls to PDR
BATES, A. Operations Branch 88/11/18 SHELBOURNE, B. Public Document Branch 1p 47698 344 47698 344

8812010210 Requests placement of encl 881115 memo & encls in "Pilgrim Status Update," in PDR
BATES, A. Operations Branch 88/11/18 SHELBOURNE, B. Public Document Branch 1p 47743 324-47744 286

-8811210016 Discusses plant progress in area of emergency preparedness, per Commission 881014 meeting All restart open items resolved & plant considered physically ready for restart w/ exception of loose bolts for supports Related info encl
STELLO, V. Ofc of the Executive Director for Operations, 88/11/15 ZECH, L. ROBERT, CARR Commissioners 35pp 47743 325 47744 045

-8811210029 Forwards tables identifying speakers, affiliation & general emergency preparedness subj area discussed during meetings between NRC & public, local & Commonwealth of MA officials. Meetings listed
CONKLIN, C. Region 1, Ofc of the Director 88/11/01 LAZARUS, W. Region 1, Ofc of the Director 19pp 47744 014 47744 032

-8811210031 Summary of 881027 meeting w/civil defense officials of town of Carver in Carver Town Hall re emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 3pp 47744 033 47744 035

-8811210036 Summary of 881026 meeting w/civil defense officials in town of Duxbury re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 4pp 47744 036 47744 039

-8811210039 Summary of 881020 meeting w/civil defense officials in town of Kingston re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 6pp 47744 040 47744 045

-8811210042 Summary of 881025 meeting w/civil defense officials in town of Plymouth re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 4pp 47744 046-47744 049

-8811210045 Summary of 881026 meeting w/civil defense officials in town of Taunton re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 26pp 47744 050 47744 145

-8811210067 Forwards ltr from util & "Evacuation Time Estimates & Beach Population Shelling," "Mobility Impaired" & "Special Facilities," for review & consideration W/ o ltr.
BELLAMY, R. R. Region 1, Ofc of the Director 87/08/12 THOMAS, F. A. Federal Emergency Management Agency 2pp 47744 146 47744 160

-8811210070 Rev 0 to "Pilgrim Station Evacuation Time Estimates & Traffic Mgt Plan Update."
* KLD Associates, Inc. TR 203A R00 88/08/25 33pp 47744 110 47744 180

-8811210074 Forwards rept on problems of evacuation & sheltering of beach/transient populations due to proximity of Pilgrim 1 Station for consideration Related info encl
OTT, M. C., MURHEAD, D. M. Duxbury, MA 88/09/30 BELLAMY, R. Region 1, Ofc of the Director 53pp 47744 181 47744 243

-8811210041 Summary of 881025 meeting w/civil defense officials in town of Marshfield re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Ofc of the Director 3pp 47744 244-47744 253

-8811210084 Discusses telcon w/R. Boulay, director of Commonwealth of MA civil defense agency re NRC meetings w/local civil defense directors in vicinity of plant
RUSSELL, W. T. Region 1, Ofc of the Director 88/10/25 Region 1, Ofc of the Director 1p 47744 254-47744 257

-8811210081 Discusses tour of Duxbury, Gurnet & Saquish Beaches frequently identified as major evacuation concern
LAZARUS, W Region 1, Ofc of the Director HOGAN, R Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/04 RUSSELL, W Region 1, Ofc of the Director 2pp 47744 258 47744 259

-8811210077 Summary of 881102 meeting w/civil defense officials in town of Bridgewater re status of plant emergency preparedness
LAZARUS, W Region 1, Ofc of the Director 88/11/04 RUSSELL, W Region 1, Ofc of the Director 3pp 47744 260 47744 262

-88112020340 Forwards list of speakers, affiliation & general emergency preparedness sub-area discussed during listed meetings
RUSSELL, W T Region 1, Ofc of the Director 88/10/19 TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 24pp 47744 263 47744 266

8812140160 Ack receipt of 881011 ltr re Massachusetts Public Interest Research Group rept addressing mgt issues Concludes that rept contains no new info to reconsider previous conclusions drawn in Decision DD 88-16
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/18 GOLDEN, W B Massachusetts, Commonwealth of 6pp 47821 127 47821 185

-8812140164 Forwards addendum to 880715 petition re deficiencies in mgt, containment & emergency response plans for facility, per forthcoming Commission meeting concerning facility restart & 10CFR2.206 Call to suspend OL for facility restarted
SHIMSHAK, R Massachusetts Public Interest Research Group 88/10/11 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47821 133 47821 185

-8812140168 "Whirlwash Painting Over Mgt Problems at Pilgrim Nuclear Plant 1986 - 1988"
NOGEE, A, BRACH, W Massachusetts Public Interest Research Group 88/10/31 50pp 47821 134 47821 185

8811300412 Advises that QA program description changes, dtd 880707, consistent w/ provisions of 10CFR50.54 & acceptable
MARTIN, T T Region 1, Ofc of the Director 88/11/21 BIRD, R G Boston Edison Co 2pp 47680 159 47680 160

8811300518 Advises that secondary containment leak rate test satisfactorily performed on 880921 Test verified secondary containment integrity, as defined by Tech Spec 4.7 C 1 C, prior to RFO #7 CRD venting
HIGHFILL, K L Boston Edison Co 88/11/22 Document Control Branch (Document Control Desk) 1p 47696 311 47696 330

-8811300522 Rev 23 to Procedure 87.3, "Secondary Containment Leak Rate Test"
Boston Edison Co 87/09/22 18pp 47696 312 47696 330

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list and
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812020195 Notification of 881212 meeting w/util in Rockville, MD to discuss ATWS implementation at plant
TROTTIER, E H Project Directorate 13 88/11/30 WESSMAN, R H Project Directorate 13 2pp 47717 116 47717 117

8812120092 Responds to Generic Ltr 88-11 re Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" Util plans to submit proposed license amend to extend reactor pressure vessel pressure-temp limits beyond 10 EFPPs
BIRD, R G Boston Edison Co 88/12/02 Document Control Branch (Document Control Desk) 1p 47792 001 47792 001

8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY, D H Division of Freedom of Information & Publications Services (Post 880516) 88/12/08 JOHNSON, G E Swidler & Berlin 14pp 47790 261 47791 170

-8705290224 Forwards comments re draft containment response to WB Golden of al 880715 2 208 petition Commitment of staff resources on high priority requested Target date of 870605 for draft response requested TAC 62080 assigned
VARGA, S A Division of Reactor Projects - I/II (Post 870411) 87/05/21, SHAO, L Division of Engineering & Systems Technology (Post 870411) 2pp 47791 017 47791 018

-8812120246 Discusses testimony before special joint committee on investigation & study of util on 870202
KERR, G W NRC - No Detailed Affiliation Given 87/02/10 NRC - No Detailed Affiliation Given 10pp 47791 001 47791 018

-8812120286 Summarizes minutes of util restart assessment panel 870921 meeting re status of NRC & licensee activities associated w/ proposed plant restart Outstanding actions as of 870921 panel meeting discussed
COLLINS, S J Region 1, Ofc of the Director 87/10/07 RUSSELL, W T Region 1, Ofc of the Director 3pp 47791 049 47791 051

-8812120289 Summarizes minutes of util restart assessment panel 871008 meeting re status of NRC & licensee activities associated w/ proposed plant restart Outstanding actions as of end of 870921 panel meeting discussed
COLLINS, S J Region 1, Ofc of the Director 87/10/21 RUSSELL, W T Region 1, Ofc of the Director 4pp 47791 052 47791 055

-8812120270 Summarizes minutes of 871023 meeting w/project manager re proposed schedule & approach to response to State of MA 871015 2 208 petition
BOGERT, B A Assistant Director for Region 1 Reactors 87/10/26 MIRAGLIA, F Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47791 058 47791 061

-8812130067 Discusses minutes of util restart assessment panel 871208 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 87/12/29 RUSSELL, W T Region 1, Ofc of the Director 5pp 47791 062 47791 066

-8812130078 Discusses minutes of util restart assessment panel 880202 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 88/02/09 RUSSELL, W T Region 1, Ofc of the Director 6pp 47791 070 47791 080

-8812130082 Forwards responses to questions raised by Senator Kennedy during 880107 hearing on proposed plant restart
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/04/01 REHM, T A Ofc of the Executive Director for Operations 31pp 47791 087 47791 125

-8812130086 Discusses minutes of util restart assessment panel 880426 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 88/05/09 RUSSELL, W T Region 1, Ofc of the Director 6pp 47791 126 47791 131

-8812130087 Discusses minutes of util restart assessment panel 880519 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 88/05/25 RUSSELL, W T Region 1, Ofc of the Director 5pp 47791 132 47791 146

-8812130090 Discusses minutes of util restart assessment panel 880630 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 88/07/12 RUSSELL, W T Region 1, Ofc of the Director 7pp 47791 147 47791 157

-8812130092 Discusses minutes of util restart assessment panel 880811 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S J Region 1, Ofc of the Director 88/08/15 RUSSELL, W T Region 1, Ofc of the Director 6pp 47791 158 47791 168

-8812130106 Partially deleted ltr re proposed agenda for restart assessment panel 880825 meeting in King of Prussia, PA
Massachusetts, Commonwealth of 87/09/29 MILLER, M NRC - No Detailed Affiliation Given 2pp 47791 169 47791 170

Q. Inspection reports, IE Bulletins & correspondence

8811290372 Ack receipt of 881101 ltr informing NRC Rept 50 293/88 29 steps taken for corrective & preventive actions
BELLAMY, R R Region 1, Ofc of the Director 88/11/18 BIRD, R G Boston Edison Co 3pp 47649 191 47649 196

8811290573 Forwards Insp Rept 50 293/88-30 on 881027-1118 No violations noted
MARTIN, T T Region 1, Ofc of the Director 88/11/21, BIRD, R G Boston Edison Co 2pp 47650 141 47650 169

-8811290576 Insp Rept 50 293/88 30 on 881027-1118 No violations noted Major areas inspected licensee followup activities re loose anchor bolts in pipe support base plate, safety significance of sub discrepancy & response to Bullets 79 002 & 79 014
CHAUDHARY, S K, CARRASCO, J, STROSNIDER, J R Region 1, Ofc of the Director 88/11/21 27pp 47650 143 47650 169

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812070174 Forwards response to 881011 notice of violation & proposed imposition of civil penalty in amount of \$50,000 Payment of civil penalty also encl Encl safeguards info withheld
BIRD, R G Boston Edison Co 88/11/28 Ofc of Enforcement (Post 870413) 2pp 47747 107 47747 108

8812090321 Informs that no changes to SALP "ward Rept 50-293/87 99 warranted based on review of util 880919 comments Ack improvement efforts util outlined in functional areas of radiological controls & training effectiveness
RUSSELL, W T Region 1, Ofc of the Director 88/12/01 BIRD, R G Boston Edison Co 3pp 47761 177 47761 261

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 264

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY, D H Division of Freedom of Information & Publications Services (Post 880516) 88/12/08 JOHNSON, G E Swidler & Berlin 14pp 47790 261 47791 016

-8803300034 Requests review of encl Insp Rept 50 293/87-53 on 871116 20 re loss of offsite power event on 871111, for determination of any generic implications resulting from event Response requested within 30 days
VARGA, S A Division of Reactor Projects - I/II (Post 870411) 88/03/21 SHAO, L Division of Engineering & Systems Technology (Post 870411) ROSSI, C E Division of Operational Events Assessment (Post 870411) ROE, J W Division of Licensee Performance & Quality Evaluation (Post 870411) 1p 47791 081 47791 086

8812220110 Ack receipt of 881028 ltr & payment of \$50,000 for civil penalty proposed by NRC on 881101 Corrective actions for violations identified in notice noted
LIEBERMAN, J Ofc of Enforcement (Post 870413) 88/12/15 BIRD, R G Boston Edison Co 1p 47892 360 47892 360

62 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

- 8811300264 Forwards biweekly status rept for 881105 18 Resident & regional inspectors closely monitoring licensee activities & independently assessing plant readiness for restart
BLOUGH, A.R. Region 1, Ofc of the Director 88/11/22 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 47698 010 47698 015
- 8812190224 Monthly operating rept for Nov 1988 for Pilgrim Nuclear Power Station W/
881209 1u
HAMILTON, P., HIGHFILL, K.L. Boston Edison Co 88/11/30 7pp 47851 256-47851 262
- 8812150005 Forwards bi weekly status rept for period 881119 1202
BLOUGH, A.R. Region 1, Ofc of the Director 88/12/07 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 47800 244 47800 249
- 8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/08 JOHNSON, G.E. Swidler & Berlin 14pp 47790 261-47791 016
- 8812120262 Forwards util biweekly status rept for period 870604 17.
WIGGINS, J.T. Region 1, Ofc of the Director 87/06/18 COLLINS, S.J. Region 1, Ofc of the Director 11pp 47791 019-47791 048
- 8812130073 Forwards util biweekly status rept for period 880101-15
BLOUGH, A.R. Region 1, Ofc of the Director 88/01/22 WIGGINS, J.T. Region 1, Ofc of the Director 3pp 47791 067-47791 069

T. Hearing transcripts on non-antitrust matters

- 8811300180 Forwards transcript of NRC 880929 public meeting in Plymouth, MA re technical & mgt issues at plant & transcript of 881005 meeting in Rockville, MD re status of readiness for restart of plant W/o encl
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 PILLSBURY, M. Massachusetts, Commonwealth of 2pp 47701 317 47701 318
- 8811300287 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgt issues at plant & 881005 meeting in Rockville, MD on status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 THOMPSON, A. Plymouth, MA 2pp 47677 126-47677 127
- 8811300292 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgt issues for plant & 881005 meeting in Rockville, MD on status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 DRISCOLL, M. Kingston, MA 2pp 47680 220-47680 221
- 8811300335 Forwards transcript of NRC 880929 public meeting in Plymouth, MA describing bases for NRC conclusion re technical & mgt issues & 881005 meeting in Rockville, MD on status of readiness for restart of facility W/o encls.
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 CORCORAN, D. Marshfield, MA 2pp 47677 124-47677 125
- 8811300347 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusions re technical & mgt issues at facility & 881005 public meeting in Rockville, MD on status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 MAZZILLI, F.R. Carver, MA 2pp 47680 218-47680 219
- 8811300419 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion re technical & mgt issues at plant & 881005 public meeting in Rockville, MD on status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 NEUBAUER, J. Duxbury, MA 2pp 47677 142-47677 143
- 8811300474 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgt issues at plant & 881005 public meeting in Rockville, MD on status of readiness for restart of facility W/o encls.
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 VALLA, E.H. Kingston, MA 2pp 47677 301 47677 302
- 8811300478 Forwards transcripts of public meetings on 880929 in Plymouth, MA re technical & mgt issues at plant & 881005 public meeting in Rockville, MD re status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 LEVIN, R. Marshfield, MA 2pp 47680 212-47680 213
- 8811300485 Forwards transcripts of public meetings on 880929 in Plymouth, MA re technical & mgt issues at plant & 881005 public meeting in Rockville, MD re status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 Carver, MA 2pp 47680 214-47680 215
- 8811300520 Forwards transcripts of 880929 public meeting in Plymouth, MA re NRC conclusion on technical & mgt issues at plant & 881005 meeting in Rockville, MD on status of readiness for restart of plant W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 DOWD, P. Duxbury, MA 2pp 47677 140 47677 141
- 8811300577 Forwards transcript of 880929 meeting in Plymouth, MA re technical & mgt issues W/o encl
COLLINS, S.J. Region 1, Ofc of the Director 88/11/16 KARBOTT, G. Plymouth, MA 2pp 47674 191-47674 192
- 8812270258 Extends thanks for excellent court reporting performed in past & in particular reporting by J Trowbridge at Commission 881109 meeting focusing on evacuation plans in event of emergency at facility
ZECH, L.W. Commissioners 88/12/16 RILEY Ann Riley & Associates 1p 47826 213 47826 213.

U. Congressional/Executive Correspondence

- 8811230077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA Plant will not restart until NRC satisfied that plant can be operated safely V Stello 881102 memo encl
ZECH, L.W. Commissioners 88/11/17. HADFIELD, J.D. Plymouth, MA 4pp 47657 233 47657 242
- 8811230089 Comments on "under advisement" vote of NRC on 881014, which would have given permission to restart plant NRC should contact author for current & up to date assessment of where Plymouth is in planning process
HADFIELD, J.D. Plymouth, MA 88/10/17 ZECH, L.W. Commissioners 1p 47657 242 47657 242
- 8812020002 Responds to 881012 ltr re restart of plant Commission has decided to hold public meeting in Rockville, MD re status of emergency plans
ZECH, L. Commissioners 88/11/28 YOUNG, A.P. Chatham, MA 2pp 47754 224 47754 226
- 8812020004 Urges that plant not be reopened until viable evacuation plan devised & approved based on 881011 meeting to discuss reopening of plant
YOUNG, A.P. Chatham, MA 88/10/12 ZECH, L. Commissioners. 1p 47754 226 47754 226
- V. Operator Examinations
- 8812090321 Informs that no changes to SALP Board Rpt 50-293/87 89 warranted based on review of util 880919 comments Ack improvement efforts until outlined in functional areas of radiological controls & training effectiveness
RUSSELL, W.T. Region 1, Ofc of the Director, 88/12/01 BIRD, R.G. Boston Edison Co 3pp 47761 177 47761 261

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8812190141 Forwards Rev 7 to physical security plan Rev withheld
WILKINSON, B.W. Michigan State Univ., East Lansing, MI 88/12/15 Document Control Branch (Document Control Desk). 1p 47853 357-47853 357

P. Operating license stage documents & correspondence

- 8812050268 Application for amend to License R-114, amending TRIGA license to "Possession Only" status as part of current plans to decommission reactor Decommissioning plan will be submitted by 880102, for NRC review
WILKINSON, B.W. Michigan State Univ., East Lansing, MI 88/12/01 Document Control Branch (Document Control Desk) 5pp 47720 332-47720 330
- 8812050269 Proposed Rev 3 to Tech Specs
* Michigan State Univ., East Lansing, MI 88/11/30 20pp 47720 237-47720 251
- 8812080044 Amend 5 to License R-114, amending license in entirety
EISENHUT, D.G. Division of Licensing (800428 851124), 84/09/19 3pp 47720 258 47720 260.
- 8812080087 Rev 2 to Tech Specs for TRIGA reactor
* Michigan State Univ., East Lansing, MI 84/09/30 77pp 47720 261-47720 330
- 8812180057 Advises that 881104 request for route to transport spent reactor fuel to Denver, Co meets 10CFR73.37 requirements & acceptable.
MACDONALD, C.E. Transportation Branch, 88/12/13 WILKINSON, B.W. Michigan State Univ., East Lansing, MI 20pp 47835 090 47835 115
- 8812220198 Forwards revised Tech Specs to 881201 application for amend to License R-114, involving conversion to possession only status. Fission chamber, containing 2 g U 235 & startup source will be retained during possession only stage.
WILKINSON, B.W. Michigan State Univ., East Lansing, MI 88/12/14 Document Control Branch (Document Control Desk) 1p 47801 299-47801 320
- 8812220201 Rev 3 to Tech Specs
* Michigan State Univ., East Lansing, MI 88/12/31 21pp 47801 300-47801 320

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8812080267 Requests submittal of allegation investigation results & disposition of allegation within 45 days of ltr receipt. Encl withheld.
NORELIUS, C.E. Region 3, Ofc of the Director 88/12/02 REED, C. Commonwealth Edison Co 2pp 47781 359 47781 360
- 8812270051 Responds to exercise weaknesses noted in Insp Rpts 50 295/88-18 & 50-304/88-18 on 880927-28 Corrective actions accident mgt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse
TRZYNA, G.E. Commonwealth Edison Co 88/12/06 DAVIS, A.B. Region 3, Ofc of the Director 3pp 47828 178 47828 180.

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812010305 Provides analysis of Reg Guide 1 99,Rev 2, "Radiation Embrittlement of Reactor Vessel Walls" for impact on pressure temp heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88 11
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050

8812070061 Advises NRC of 880824 meeting to address issue of initial ref temp points for WF-70 weld metal in plant reactor vessels W/end
TRZYNA, G.E. Commonwealth Edison Co 88/11/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47737 323 47737 324

8812070035 Forwards safety evaluation supporting until 831105, 880822 & 1031 responses to Generic Ltr 83-28, Items 3 1 3 & 3 2 3 re Tech Specs for post-maint testing requirements
MULLEN, D.R. Project Directorate III-2 88/12/02 BLISS, H.E. Commonwealth Edison Co 3pp 47748 086 47748 093

-8812070038 Safety evaluation supporting until responses to Generic Ltr 83 28, Items 3 1 3 & 3 2 3 re post maint testing requirements
* NRC - No Detailed Affiliation Given 88/12/02 3pp 47748 089-47748 093

8812220206 Forwards proprietary & nonproprietary NFSR 0033, "VIPRE/ WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary report also encl Proprietary version withhold (ref 10CFR2 790)
TRZYNA, G.E. Commonwealth Edison Co 88/12/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257 47892 330

-8812220211 Requests that proprietary version of NFSR 0033, "VIPRE/ WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" be withheld from public disclosure (ref 10CFR2 790).
WIESEMANN, R.A. Westinghouse Electric Corp 88/10/12 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 47892 261 47892 271

-8812220214 Rev 0 to "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel"
BOERGER, J.C., GRIFFIN, J.L., KIM, H.S. Commonwealth Edison Co NFSR 0033 R00, 88/10/14 59pp 47892 272-47892 330

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811280094 Forwards Safety Insp Repts 50 295/88-24 & 50 304/88 24 on 881024-28 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/22 REED, C. Commonwealth Edison Co. 2pp 47654 037-47654 050

-8811280097 Insp Repts 50-295/88-24 & 50 304/88-24 on 881024-28 No violations noted Major areas inspected chemistry program, including procedures, organization & training & primary & secondary sys water QC programs
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director 88/11/22 12pp 47654 039 47654 050

8811300442 Forwards Safety Insp Repts 50-295/88 18 & 50 304/88 19 on 880824-1110 & notice of violation
HINDS, J.M. Region 3, Ofc of the Director 88/11/25 REED, C. Commonwealth Edison Co 2pp 47671 171-47671 195

-8811300446 Notice of violation from Insp on 880824-1110 Violations noted no program implemented to assure that surveillance testing of svc water pumps performed & condition adverse to quality not corrected on 880508
CLAYTON, B. Region 3, Ofc of the Director, 88/11/25 2pp 47671.173 47671.174.

-8811300449 Insp Repts 50 295/88-18 & 50 304/88-19 on 880824-1110 Violations noted Major areas inspected chemistry program, including procedures, organization & training & primary & secondary sys water QC programs
HINDS, J.M. Region 3, Ofc of the Director 88/11/25 21pp 47671 176 47671 195

8812020186 Forwards addendum to Insp Repts 50-295/88 04 & 50 304/88 05 on 880210, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements Conservative disagreement for H-3 noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/28 REED, C. Commonwealth Edison Co 1p 47722 090-47722 092

-8812020214 Addendum to Insp Repts 50 295/88 04 & 50-304/88-05, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements
* Ofc of Enforcement (Post 870413), 88/11/28 2pp 47722 091-47722 092

8812120024 Informs that investigation of Allegation RIII-A 88-0086 re alleged door problems discussed in encl utl 880929 is sufficient.
NOELIUS, C.E. Region 3, Ofc of the Director, 88/12/01, REED, C. Commonwealth Edison Co 2pp 47780.151-47780.161

-8812120026 Provides response to Allegation RIII-A 88-0086 re operation of vital area door
BLISS, H.E. Commonwealth Edison Co 88/09/29 DAVIS, A.B. Region 3, Ofc of the Director, 9pp 47780 153-47780.161

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812270051 Responds to exercise weaknesses noted in Insp Repts 50 295/88-18 & 50-304/88-18 on 880927-29 Corrective actions accident mgt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse
TRZYNA, G.E. Commonwealth Edison Co 88/12/08 DAVIS, A.B. Region 3, Ofc of the Director 3pp 47926 178-47926 180

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

F. Periodic operating reports & related correspondence

8812230081 Forwards monthly operating repts for Nov 1988 for Zion Generating Station Units 1 & 2 & summary of operating experience for Oct 1988
PLIML, G.J. Commonwealth Edison Co 88/12/08 Document Control Branch (Document Control Desk) 1p 47911 315-47911 325

-8812200126 Monthly operating repts for Nov 1988 for Zion Units 1 & 2
AUSTIN, G. Commonwealth Edison Co 88/11/30 9pp 47911 316 47911 324

-8812230084 Monthly operating repts for Oct 1988 for Zion Generating Station Units 1 & 2, consisting of summary of operating experience
* Commonwealth Edison Co 88/10/31 1p 47911 325 47911 325

S. Reportable occurrences, LERs & related correspondence

8811280188 LER 88 019 00 on 881025, motor driven auxiliary feedwater pumps inoperable during blackout event Caused by anti pump design deficiency Mod installed to correct design deficiency for auxiliary feedwater & svc water pumps W/undated ltr
NETZEL, J., PLIML, G.J. Commonwealth Edison Co 88/11/25 8pp 47656 013-47656 018

8812070052 LER 88-022-00 on 881102.3 Inch core hole penetration found in west wall of inner crib house which degraded functional integrity of fire barrier Caused by deficiency in identifying fire protection concerns W/881201 ltr
BERRY, F.M., PLIML, G.J. Commonwealth Edison Co. 88/12/01 3pp. 47753 100-47753 102

8812080029 LER 88 021-00 on 881102, inadvertent autostart of outside dosimeter component cooling pump occurred Caused by metal filing shorting out Metal particle removed from limor contact W/881202 ltr
SODEN, B., PLIML, G.J. Commonwealth Edison Co 88/12/02 4pp 47743 018 47743 019

8812130187 LER 88 023 00 on 881108, low isolation valve seal water tank pressure due to failed check valve Temporary alteration issued to mechanically jumper around check valve & work request generated to disassemble check valve W/881208 ltr
ASHLEY, J., PLIML, G.J. Commonwealth Edison Co 88/12/08 4pp 47792 155 47792 156

8812190382 LER 88 024 00 on 881118, station blackout signal inadvertently initiated Caused by lack of adequate administrative controls during field walkdowns interim policy to limit field walkdowns initiated W/undated ltr
NETZEL, J., PLIML, G.J. Commonwealth Edison Co 88/12/18 3pp 47853 272-47853 274

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8811300184 Forwards addl info to resolve certain App R draft SER open items, per 870323 request Main steam relief valves have two stated shutdown functions
GRIDLEY, R.L. Tennessee Valley Authority 87/08/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request Exercise scheduled for wk of 880919
GRIDLEY, R. Tennessee Valley Authority 88/08/04, Region 2, Ofc of the Director 1p 47831.245 47832 243

-8812160096 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988,"
* Tennessee Valley Authority 88/08/02 400pp 47831 246 47832 243

8812190512 Informs that requested info supporting App R audit rescheduled & will be provided by 890203.
GRIDLEY, R. Tennessee Valley Authority 88/11/22 Document Control Branch (Document Control Desk) 3pp. 47850.078 47850 080.

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK, S.C. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47799 245 47799 265

-8812140033 Safety evaluation accepting until App R submittal as applied to adequacy of minimum safe shutdown sys.
* Ofc of Special Projects 88/12/08, 18pp 47799 247-47799 265

8812200079 Forwards replacement pages to 870811 Rev 8 to physical security/contingency plan Encl withheld (ref 10CFR73 21)
GRIDLEY, R. Tennessee Valley Authority 88/12/13 Document Control Branch (Document Control Desk) 2pp 47862 200 47862 201

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC EPIP-1, Rev 2 to CECC EPIP-2, Rev 2 to CECC EPIP-3, Rev 3 to CECC EPIP 4, Rev 2 to CECC EPIP-5 & Rev 2 to CECC EPIP-7 W/ 881216 ltr
MCANALLY, J.L., GRIDLEY, R.L. Tennessee Valley Authority 88/12/16 86pp 47906 304-47907 053

64 DOCKETED ITEMS

8812210206 Forwards Rev 1 to radiological emergency plan & Rev 19 to Emergency Plan Implementing Procedure BFN EPIP-1
GRIDLEY, R Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47907 063 47907 076

-8812210273 Rev 1 to "Radiological Emergency Plan"
* Tennessee Valley Authority 88/12/07 11pp 47907 065 47907 075

-8812210276 Rev 3 to Emergency Plan Implementing Procedure BFN EPIP-1, Attachment 1
* Tennessee Valley Authority 88/12/16 1p 47907 076 47907 076

P Operating license stage documents & correspondence

8811300164 Forwards addl info to resolve certain App R draft SEA open items, per 870323 request. Main steam relief valves have two stated shutdown functions
GRIDLEY, R L Tennessee Valley Authority 87/08/22 Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812130143 Forwards Amends 160,157 & 131 to Licenses DPR-33, DPR 52 & DPR 68, respectively & safety evaluation Amends replace all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK, S Ofc of Special Projects 88/10/19 WHITE, S A Tennessee Valley Authority 2pp 47798 248 47798 284

-8812130150 Amends 160,157 & 131 to Licenses DPR 33, DPR 52 & DPR 68, respectively, replacing all water level refs to top of active fuel w/corresponding ref to vessel zero
BLACK, S Ofc of Special Projects 88/11/28 33pp 47798 250 47798 282

-8812130174 Safety evaluation supporting Amends 160,157 & 131 to Licenses DPR-33, DPR 52 & DPR 68, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 2pp 47798 283 47798 284

8812020185 Forwards Amends 158,154 & 129 to Licenses DPR 33, DPR-52 & DPR-68, respectively & safety evaluation Amend changes definitions of mode of operations, core alteration & reactor conditions
BLACK, S Ofc of Special Projects 88/11/18 WHITE, S A Tennessee Valley Authority 2pp 47710 171 47710 335

-8812020188 Amends 158,154 & 129 to Licenses DPR-33, DPR 52 & DPR-68, respectively, changing definitions of mode of operation, core alteration & reactor conditions for facility.
BLACK, S Ofc of Special Projects 88/11/18 155pp 47710 173 47710 327

-8812020191 Safety evaluation supporting Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR 68, respectively
* Ofc of Special Projects 88/11/18 8pp 47710 328 47710 335

8812060235 Forwards Amends 159,155 & 130 to Licenses DPR-33, DPR 52 & DPR-68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicable testing frequencies to ref definition
BLACK, S Ofc of Special Projects 88/11/22 KINGSLEY, O D Tennessee Valley Authority 2pp 47755 047-47755 163

-8812060243 Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to ref definition
BLACK, S Ofc of Special Projects 88/11/22 113pp, 47755 049 47755 161

-8812060246 Safety evaluation supporting Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR 68, respectively
* Ofc of Special Projects 88/11/22 2pp 47755 162-47755 163

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis. Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R
BLACK, S Ofc of Special Projects 88/12/08 KINGSLEY, O D Tennessee Valley Authority 2pp 47799 245 47799 265

8812130022 Forwards response to 881121 request for addl info on cable ampacity program, cable installation program, fuse program & thermal overload program. Util will provide status on testing by 890131
GRIDLEY, R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 18pp 47792 281-47792 298

8812140157 Application for amends to Licenses DPR-33, DPR-52 & DPR 68, adding requirement 10 MM 6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88 01 Fee paid
RAY, M J Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47814 041-47814 054

-8812140159 Proposed Tech Specs, adding Requirement 10 MM 6 to require implementation of inservice insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88 01 for indications of IGSCC
* Tennessee Valley Authority 88/12/09 11pp 47814 044 47814 054

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel nozzles & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY, R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212

8812160129 Notification of 881220 meeting w/util at site for licensee presentation of cable installation assessment & action plan
MORAND, H Ofc of Special Projects 88/12/13 BLACK, S Ofc of Special Projects 8pp 47835 154 47835 162

8812200177 Requests temporary exemption from GDC 17 re electrical cable separation. Exemption requested for limited time period between fuel reload & restart. Fee paid
GRIDLEY, R Tennessee Valley Authority 88/12/15 Document Control Branch (Document Control Desk) 12pp 47888 054 47888 065

8812230017 Provides clarification to statements contained in util 881109 submittal on plant DCRDR Review. Concluded that human engineering discrepancy not required to be corrected before restart
GRIDLEY, R Tennessee Valley Authority, 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 351-47914 352

8812270210 Summarizes NRC senior mgt 881208 07 meetings re review of performance of operating nuclear power plants licensed by NRC. Public meeting scheduled for 881221 to review results of latest meeting of NRC managers
STELLIO, V Ofc of the Executive Director for Operations 88/12/16 KINGSLEY, O D Tennessee Valley Authority 3pp 47926 273 47926 275

8812270104 Forwards Site Director Std Practice SDSP 16.8, "Fuse Control," defining requirements for controlling procurement, installation & maint of electrical fuses. Submittal completes response to NRC 881123 request for info re fuse program
GRIDLEY, R Tennessee Valley Authority 88/12/20 Document Control Branch (Document Control Desk) 2pp 47926 036 47926 140

-8812270107 Site Director Std Practice SDSP-16.8, "Fuse Control"
* Tennessee Valley Authority 88/12/16 103pp 47926 038 47926 140

Q. Inspection reports, IE Bulletins & correspondence

8812220101 Forwards Environ Qualification Insp Repts 50 259/88-11, 50-260/88 11 & 50-296/88-11 on 880509-13. Insp reviewed implementation of program for establishing & maintaining qualification of electric equipment within 10CFR50.49
RICHARDSON, S D Ofc of Special Projects 88/09/01 WHITE, S A Tennessee Valley Authority 3pp 47894 319 47894 344

-8812220105 Insp Repts 50 259/88 11, 50-260/88-11 & 50 206/88-11 on 880509 13. No violations noted. Major areas inspected: implementation for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49
HUBBARD, G T, PIERSON, R C Ofc of Special Projects 88/08/28 22pp 47894 322-47894 344

8812270244 Forwards Team Insp Repts 50 259/88-07, 50 260/88-07 & 50 296/88 07 on 880418-22. No violations noted. NRC concludes that Rev 4 of plant design baseline & verification program incorporates desired calculation
RICHARDSON, S D Ofc of Special Projects 88/09/08 WHITE, S A Tennessee Valley Authority, 4pp 47926 337-47926 025

-8812270245 Team Insp Repts 50 259/88 07, 50-260/88 07 & 50-296/88 07 on 880418-22. No violations noted. Major areas inspected: plant design baseline & verification program
GEORGIEV, G B, LIAW, B D Ofc of Special Projects 88/08/31, 46pp, 47926 340 47927 025

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety, Sys Functional Insp Emergency Equipment Cooling Water Sys, RHR Sys Water Sys" Recommendations for observations being prepared. Rept withheld (ref 10CFR2.760)
GRIDLEY, R L Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 256 46998 267

8812220212 Forwards Welding Team Insp Repts 50-259/88-13, 50-260/88-13 & 50 296/88-13 on 880518 27 & 8806-10. NRC findings in general agreement w/results of util welding project Phase II rept
RICHARDSON, S D Ofc of Special Projects 88/10/03 WHITE, S A Tennessee Valley Authority, 3pp 47892 101-47892 143

-8812220215 Insp Repts 50-259/88-13, 50 260/88-13 & 50-296/88-13 on 880518 27 & 8806 10. No significant deviations from results reported in util Phase II rept noted. Major areas inspected: info in util Phase II rept & engineering calculations
GEORGIEV, G B, LIAW, B D, MCLELLAN, T Ofc of Special Projects, 88/09/22 39pp, 47892 104 47892 143

8812050294 Advises that NRC 880817 commitment to perform insps prior to fuel reload postponed until Feb 1989
RICHARDSON, S O. Ofc of Special Projects 88/11/21. WHITE, S A Tennessee Valley Authority 2pp 47740 091-47740 092

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Repts 50-259/88 21, 50-260/88 21 & 50-296/88-21 Corrective action generic reviews completed at plant & corrective action procedure revised to restructure generic review
GRIDLEY, R Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 7pp 47668 288 47668 292

8812010188 Forwards V Stello 881117 ltr to all uhl executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S C Ofc of Special Projects 88/11/23 KINGSLEY, O D Tennessee Valley Authority 3pp 47709 258-47709 309

8812090006 Ack receipt of 881007 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/88 16, 50-260/88-16 & 50-296/88-16.
MCCOY, F R Ofc of Special Projects 88/11/28 KINGSLEY, O D Tennessee Valley Authority 2pp 47782 198-47782 199

8812090018 Ack receipt of 881006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/87-33, 50 260/87-33 & 50-296/87-33.
MCCOY, F R Ofc of Special Projects 88/11/28 KINGSLEY, O D Tennessee Valley Authority, 2pp 47782 315 47782 316

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/88-18, 50-260/88-18 & 50 296/88-18.
MCCOY, F R Ofc of Special Projects 88/11/28 KINGSLEY, O D Tennessee Valley Authority, 2pp 47761-123 47761.124.

8812090114 Ack receipt of 880428 & 8802 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50-259/88 02, 50-260/88-02 & 50 296/88 02.
MCCOY, F R Ofc of Special Projects 88/11/28, KINGSLEY, O D Tennessee Valley Authority, 2pp 47775:085-47775 086

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by uhl of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action, per NRC Info Notice 88 019, "Questionable Certification of Class 1E"
BLACK, S C Ofc of Special Projects 88/11/29 KINGSLEY, O D Tennessee Valley Authority 5pp 47722 069 47722.073.

8811290030 NRC Info Notice 88 083, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co of New York, Inc 12pp 47811.103-47811.215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc 121pp. 47708-143 47708-254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co. of New York, Inc 12pp. 47807.191-47807 302

8812140157 Application for amendments to Licenses DPR-33, DPR-52 & DPR-68, adding requirement 1.0 MM.6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 Fee paid.
RAY, M J. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk), 3pp. 47814 041-47814 054.

--8812140159 Proposed Tech Specs, adding Requirement 1.0 MM 6 to require implementation of Inservice Insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC
* Tennessee Valley Authority, 88/12/09 11pp. 47814 044-47814.054

8812200361 Forwards Insp Repts 50 259/88-28, 50-260/88-28 & 50-296/88 28 on 880905-30 & notice of violation
MCCOY, F R Ofc of Special Projects 88/12/09 KINGSLEY, O D Tennessee Valley Authority 2pp 47868-113-47868.138.

--8812200363 Notice of violation from Insp on 880905-30, Violations noted, failure to adequately correct discrepancy between as built plant configuration & emergency equipment cooling water Drawing 1-47E859-1 until 880222.
MCCOY, F R Ofc of Special Projects 88/12/09 2pp. 47868-115 47868.116

--8812200355 Insp Repts 50-259/88-28, 50-260/88-28 & 50-296/88-28 on 880905-30, Violations & unresolved items noted Major areas inspected operational safety, surveillance observations, sys return to svc, ROs & restart test program.
CARPENTER, D R., LITTLE, W S, Region 2, Ofc of the Director. 88/12/09. 22pp. 47868:117-47868:138

R. Periodic operating reports & related correspondence

8811300008 Monthly operating repts for Oct 1988 for Browns Ferry Nuclear Plant Units 1, 2 & 3 W/881121 ltr.
CRAWFORD, J D., CAMPBELL, G G. Tennessee Valley Authority 88/10/31, 70pp 47702.167-47702.236,

S. Reportable occurrences, LERs & related correspondence

8812140236 LER 88 005 00 on 881108, loss of power to 4160 volt shutdown board due to inadequate breaker alignment causes ESF actuators Breaker reinstalled & properly racked into normal position W/881208 ltr
MEADE, K E., CAMPBELL, G G Tennessee Valley Authority 88/12/08 5pp 47800 334-47800 338

8812210064 LER 88-006 00 on 881116, compensatory sampling required by Tech Specs erroneously discontinued Caused by procedural deficiency Procedures revised W/ 881212 ltr
NAVE, E D., CAMPBELL, G G Tennessee Valley Authority 88/12/12 5pp 47876 038 47876 042

V. Operator Examinations

8811290270 Informs that NRC will administer requalification exams in order to evaluate requalification program Administration of requalification exams to all Group IV operators at that time also intended
PARTLOW, J G Ofc of Special Projects 88/11/21 WHITE, S A Tennessee Valley Authority 3pp 47663 358 47663 360

8812160041 Forwards request for addl info listed in ref matl requirements & for licensed senior reactor operator from both operations dept & training dept to be representatives for exams
MCCOY, F R Ofc of Special Projects 88/12/01 KINGSLEY, O D Tennessee Valley Authority 7pp 47832 345 47832 351

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

F. Security, medical, emergency & fire protection plans

8812010198 Requests technical assistance in reviewing licensee 880819 emergency plan Completion requested by 890203
ADAMS, A Standardization & Non Power Reactor Project Directorate 88/11/23 TRAVERS, W D Emergency Preparedness Branch 2pp 47710 101 47710-102

8812010205 Requests technical assistance in reviewing 880819 security plan of application for OL renewal for State of NC PULSTAR reactor facility Review should be completed by 890203
ADAMS, A Standardization & Non Power Reactor Project Directorate 88/11/23 ENICKSON, R A Reactor Safeguards Branch 2pp 47709 252-47709 253

P. Operating license stage documents & correspondence

8812010219 Requests technical assistance in reviewing geology, seismology & hydrology sections of 880819 OL renewal application Review to be completed on 890203
ADAMS, A Standardization & Non Power Reactor Project Directorate 88/11/23 BAGCHI, G Structural & Geosciences Branch, 2pp. 47707 109 47707-110

8812050117 Requests assistance in reviewing financial qualifications for renewal of License R-120, Review completion by 890203 requested.
ADAMS, A Standardization & Non Power Reactor Project Directorate, 88/11/29 TIOMAS, C O. Policy Development & Technical Support Branch (Post 870411) 2pp 47733.359-47733-360

8812160040 Requests technical assistance in reviewing meteorology section of 880819 licensee renewal application for North Carolina State PULSTAR Reactor Facility by 890217
ADAMS, A. Standardization & Non Power Reactor Project Directorate 88/12/08 CUNNINGHAM, L J Radiation Protection Branch 2pp 47834 358 47834 359

Q. Inspection reports, IE Bulletins & correspondence

8811300198 Responds to NRC 881102 ltr re violation noted in Insp Rept 50 297/88 04, Corrective actions radiation protection o/c in process of updating all procedures, including procedures associated w/radiation surveillance & effluent monitoring
ELLEMAN, T S. North Carolina State Univ., Raleigh, NC 88/11/21 Document Control Branch (Document Control Desk), 3pp 47874-165 47874 167.

8812200006 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-297/88 04.
DECKER, T H. Region 2, Ofc of the Director 88/12/08, ELLEMAN, T S North Carolina State Univ., Raleigh, NC 1p 47859 355 47859 355

R. Periodic operating reports & related correspondence

8811300562 Forwards Attachment A, Section 6.7.51, "Environ Radiation Surveillance Rept for Period 870728 880308," to 1987-88 Tech Specs annual rept dtd 880830 Attachment A delayed in printing & unavailable w/main body of rept
MILLER, G D. North Carolina State Univ., Raleigh, NC 88/11/17 Document Control Branch (Document Control Desk), 1p 47677 269 47677 287

--8811300554 "Environ Radiation Surveillance Rept for Period 880728 8803 " HARRIS, R J North Carolina State Univ., Raleigh, NC 88/08/03 18pp 47677 270-47677.287.

V. Operator Examinations

8812010212 Requests technical assistance in reviewing licensee 880819 submittal of revised operator requalification program of application for OL renewal Requested completion date for review is 890203
ADAMS, A. Standardization & Non Power Reactor Project Directorate 88/11/23. REGAN, W H Operator Licensing Branch 2pp 47703 078-47703 079

66 DOCKETED ITEMS

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8811300239 Forwards Insp Rept 50-298/88-31 on 881001-31 & notice of violation CALLAN, J. Region 4, Ofc of the Director, 88/11/18 TREVORS, G.A. Nebraska Public Power District 2pp 47677 251-47677 260

8811300246 Notice of violation from Insp on 881001-31 Violation noted on 881023 & 24 licensee did not temporarily inactivate badge of individual w/retraining requirements not accomplished & individual was allowed unescorted access to protected areas
* Region 4, Ofc of the Director 88/11/18, 1p 47677 253 47677 253

8811300248 Insp Rept 50-298/88-31 on 881001-31 Violations noted Major areas inspected followup of plant events, operational safety verification, access control, monthly surveillance & maint observations & emergency exercise
PICK, G.A., BENNETT, W.R., CONSTABLE, G.L. Region 4, Ofc of the Director 88/11/15 7pp 47677 254 47677 260

8811300480 Provides addl info on status of Open Item 8614 07 of Insp Rept 50-298/88-14 Spent fuel contingency plan would be revised into two separate vols, A & B Vol A will contain parts of plan which did contain safeguards info
TREVORS, G.A. Nebraska Public Power District 88/11/21, Document Control Branch (Document Control Desk) 1p 47676 206 47676 206

8811290459 Forwards Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted
CALLAN, J. Region 4, Ofc of the Director 88/11/23 TREVORS, G.A. Nebraska Public Power District 2pp 47657 326 47657 336

8811290460 Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures
TERC, N.M., EVERETT, R.J. Region 4, Ofc of the Director 88/11/14 8pp 47657 326 47657 336

8811260031 Advises that portions of Rev 23 to facility safeguards plan consistent w/provisions of 10CFR50.54(g) & acceptable. Portions indicated in encl as unacceptable should be corrected & resubmitted to maintain continuity W/o encl
CALLAN, J. Region 4, Ofc of the Director 88/12/09 TREVORS, G.A. Nebraska Public Power District 2pp 47873 235-47873 236

8811220208 Rev to 870610 & 880304 applications for amend to License DFR 46, consisting of Tech Spec Change Request 32, deleting changes to limiting conditions for operation & surveillance requirements on fire barriers & penetration seals
KUNCL, L.G. Nebraska Public Power District 88/12/12 Document Control Branch (Document Control Desk) 4pp 47914 162-47914 183

8811220221 Proposed Tech Specs re deletion of previously proposed changes to limiting conditions for operation & surveillance requirements on fire barriers & penetration seals
* Nebraska Public Power District 88/12/12 18pp 47914 166-47914 183

J. Insurance & indemnity information

8811210258 Forwards scheduler exemption from property insurance requirements of 10CFR50.54(2)(i) Environ assessment also encl
CALVO, J.A. Project Directorate IV, 88/12/05, TREVORS, G.A. Nebraska Public Power District 4pp 47826 327-47826 336

8811210261 Exemption from 10CFR50.54(w)(1) extending date for acquiring full amount of property insurance required by Commission regulations to no later than 18 months from 881205 Licensee exempt from purchasing insurance in excess of ANI/MAERP.
HOLAHAN, G.M. Project Directorate IV 88/11/30 Nebraska Public Power District 4pp 47826 331-47826 334

8811210259 Environ assessment & finding of no significant impact re partial exemption from requirements of 10CFR50.54(w)(1) from 881205-900804 requiring licensee to have property damage insurance in amount stated
O'CONNOR, P.W. Project Directorate IV 88/11/30 2pp 47826 335 47826 336

8811260137 Advises that State of NE Supreme Court denied rehearing on 881116 re request for declaratory judgment Meeting held to discuss stated insurance company requirements
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae 88/12/08 TREVORS, G.A. Assistant General Counsel for Rulemaking & Fuel Cycle 2pp 47833 081-47833 082

8811240048 Forwards Endorsements 80 & 81 to NELA Policy NF-200 & Endorsements 84 & 85 to MAELU Policy MF-70, reflecting increase in facility form liability insurance limit from \$180,000,000 to \$200,000,000 effective 881013
TREVORS, G.A. Nebraska Public Power District 88/12/07 Document Control Branch (Document Control Desk), 8pp 47798 344 47798 352

P. Operating license stage documents & correspondence

8811290208 Ack receipt of 880817 response to NRC evaluation of changes to plant off-site dose assessment manual
O'CONNOR, P.W. Project Directorate IV, 88/11/17 TREVORS, G.A. Nebraska Public Power District 4pp 47651 262-47651 265

8811300063 Forwards requests for addl info re util 831104 & 850701 responses to Generic Ltr 83-20, Items 2 f & 2 g
O'CONNOR, P.W. Project Directorate IV, 88/11/21 TREVORS, G.A. Nebraska Public Power District, 5pp 47671 006-47671 010

8811280048 Generic Ltr 86-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8811250097 Documents 881117 meetings w/util in Region IV to discuss general issues of interest to licensee & NRC, including overall performance of plant & other issues of regulatory interest Agenda, list of attendees & meeting summary encl
CALLAN, J. Region 4, Ofc of the Director 88/12/09 TREVORS, G.A. Nebraska Public Power District 5pp 47823 050 47823 054

8811260020 Forwards SER supporting util response to Generic Ltr 83-28, Item 2 f (Parts 1 & 2), "Equipment Classification & Vendor Interface (Reactor Trip Sys & Components) - Cooper Nuclear Station"
O'CONNOR, P.W. Project Directorate IV 88/12/12 TREVORS, G.A. Nebraska Public Power District 4pp 47835 139 47835 145

8811260021 SER supporting util response to Generic Ltr 83-28, Item 2 f (Parts 1 & 2), "Equipment Classification & Vendor Interface (Reactor Trip Sys & Components) - Cooper Nuclear Station"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 3pp 47835 143 47835 145

8811220208 Rev to 870610 & 880304 applications for amend to License DFR 46, consisting of Tech Spec Change Request 32, deleting changes to limiting conditions for operation & surveillance requirements on fire barriers & penetration seals
KUNCL, L.G. Nebraska Public Power District 88/12/12 Document Control Branch (Document Control Desk) 4pp 47914 162-47914 183

8811220221 Proposed Tech Specs re deletion of previously proposed changes to limiting conditions for operation & surveillance requirements on fire barriers & penetration seals
* Nebraska Public Power District 88/12/12 18pp 47914 166 47914 183

Q. Inspection reports, IE Bulletins & correspondence

8811300239 Forwards Insp Rept 50-298/88-31 on 881001-31 & notice of violation CALLAN, J. Region 4, Ofc of the Director 88/11/18 TREVORS, G.A. Nebraska Public Power District 2pp 47677 251 47677 260

8811300246 Notice of violation from Insp on 881001-31 Violation noted on 881023 & 24 licensee did not temporarily inactivate badge of individual w/retraining requirements not accomplished & individual was allowed unescorted access to protected areas
* Region 4, Ofc of the Director 88/11/18 1p 47677 253 47677 253

8811300248 Insp Rept 50-298/88-31 on 881001-31 Violations noted Major areas inspected followup of plant events, operational safety verification, access control, monthly surveillance & maint observations & emergency exercise
PICK, G.A., BENNETT, W.R., CONSTABLE, G.L. Region 4, Ofc of the Director 88/11/15 7pp 47677 254 47677 260

8811300463 Responds to NRC 881019 ltr re violations noted in Insp Rept 50-298/88-26 Corrective actions new splicing using Okonite must be in accordance w/Main 7 3 26 1 or 7 3 26 2 in compliance w/EQDP 224
TREVORS, G.A. Nebraska Public Power District 88/11/18 Document Control Branch (Document Control Desk) 3pp 47695 357 47695 359

8811300488 Provides addl info on status of Open Item 8614 07 of Insp Rept 50-298/88-14 Spent fuel contingency plan would be revised into two separate vols, A & B Vol A will contain parts of plan which did contain safeguards info
TREVORS, G.A. Nebraska Public Power District 88/11/21 Document Control Branch (Document Control Desk) 1p 47676 206 47676 206

8811300498 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-298/88-28 Corrective actions Nuclear Performance Procedure 10 27 revised to clearly define state that deficient steps require signoffs prior to proceeding to next step
TREVORS, G.A. Nebraska Public Power District 88/11/21 Document Control Branch (Document Control Desk) 2pp 47677 258 47677 259

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22, Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8811290459 Forwards Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted
CALLAN, J. Region 4, Ofc of the Director 88/11/23 TREVORS, G.A. Nebraska Public Power District 2pp 47657 326 47657 336

8811290480 Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures
TERC, N.M., EVERETT, R.J. Region 4, Ofc of the Director 88/11/14 8pp 47657 328 47657 336

8811300229 Reaffirms util need for extension to respond to notice of violation & proposed imposition of civil penalty concerning environ qualification issues in Generic Ltr 88-07
TREVORS, G.A. Nebraska Public Power District 88/11/23, Ofc of Enforcement (Post 870413) 1p 47670 359 47670 359

8811290030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812050192 Forwards Insp Rept 50-298/88-27 on 881024-28 & notice of violation CALLAN, J. Region 4, Ofc of the Director, 88/12/02 TREVORS, G.A. Nebraska Public Power District 2pp 47731 001-47731 024

-8812050194 Notice of violation from insp on 881024-28 Violation noted semiannual PASS operator requalification training not conducted & documented by training dept during time period of May 1987 - June 1988
* Region 4, Ofc of the Director 88/12/02 1p 47731 003-47731 003

-8812050196 Insp Rept 50 298/88-27 on 881024-28 Violation noted Major areas inspected licensee chemistry/radiochemistry program & water chemistry & radiochemistry confirmatory measurements
NICHOLAS,J.B., WISE,R., BAER,R.E Region 4, Ofc of the Director 88/11/30 21pp 47731 004-47731 024

8812090328 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 298/88 20
CALLAN,L.J Region 4, Ofc of the Director 88/12/02 TREVORS,G.A Nebraska Public Power District 2pp 47761 131-47761 134

8812140207 Forwards Exam Rept 50 298/OL-88-03 of exam administered during wk of 881017
CALLAN,L.J Region 4, Ofc of the Director 88/12/07 TREVORS,G.A Nebraska Public Power District 2pp 47814 125-47814 174

-8812140209 Exam Rept 50-298/OL-88 03 on 881017 Exam results all candidates passed exams & issued appropriate licenses
GRAVES,D.N., PELLET,J.L Region 4, Ofc of the Director 88/12/02 3pp 47814 127-47814 129

-8812140213 Forwards comments on questions & answers associated w/exams administered on 881018-20
DUTTON,J.W., KUNCL,L.G Nebraska Public Power District 88/10/20 GRAVES,D Region 4, Ofc of the Director 45pp 47814 130-47814 174

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812160049 Responds to NRC 881108 ltr re violations noted in Insp Rept 50-298/88 24.Violation of plant Tech Spec 6.2.1.B.4 a did not occur Reconsideration of violation requested Existing procedural requirements need to be clarified
TREVORS,G.A Nebraska Public Power District 88/12/08 Document Control Branch (Document Control Desk) 3pp. 47832 352-47832 354

8812200128 Responds to notice of violation & proposed imposition of civil penalty in amount of \$150,000 resulting from First Round Special Team Environ Qualification insp 50 258/88 28 on 881103-07 Fee paid
KUNCL,L.G Nebraska Public Power District 88/12/08 Ofc of Enforcement (Post 870413) 25pp 47860 269-47860 283.

R. Periodic operating reports & related correspondence

8812140036 Monthly operating rept for Nov 1988 for Cooper Nuclear Station W/881205 ltr.
SCHEUERMAN,J.T., HORN,G.R Nebraska Public Power District 88/11/30 5pp 47796 140-47796-144

S. Reportable occurrences, LERs & related correspondence

8812130014 LER 88-027 00 on 881108,found setpoint of two switches in excess of allowable setpoints prescribed in Table 3.2 B of Tech Specs.Trip setpoints reset to within Tech Spec tolerances & re verify switch operability W/881208 ltr
REEVES,D.L., HORN,G.R Nebraska Public Power District 88/12/08, 5pp 47792 276-47792 280.

V. Operator Examinations

8812060230 Requests that encl ref matl be updated prior to administering operator II conse exams during wk of 890227. Encl approved ref matl should be updated in order for NRC to meet schedule
CALLAN,L.J. Region 4, Ofc of the Director 88/11/30 TREVORS,G.A Nebraska Public Power District 10pp. 47735:027-47735 036

8812050192 Forwards Insp Rept 50-298/88-27 on 881024-28 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/12/02 TREVORS,G.A Nebraska Public Power District 2pp 47731 001-47731 024

-8812050194 Notice of violation from insp on 881024-28.Violation noted semiannual PASS operator requalification training not conducted & documented by training dept during time period of May 1987 - June 1988
* Region 4, Ofc of the Director 88/12/02 1p. 47731 003-47731 003

-8812050196 Insp Rept 50-298/88-27 on 881024-28 Violation noted.Major areas inspected licensee chemistry/radiochemistry program & water chemistry & radiochemistry confirmatory measurements.
NICHOLAS,J.B., WISE,R., BAER,R.E Region 4, Ofc of the Director. 88/11/30 21pp 47731:004-47731:024

8812140207 Forwards Exam Rept 50 298/OL-88 03 of exam administered during wk of 881017.
CALLAN,L.J Region 4, Ofc of the Director 88/12/07. TREVORS,G.A. Nebraska Public Power District. 2pp 47814:125-47814.174.

-8812140208 Exam Rept 50 298/OL-88 03 on 881017 Exam results all candidates passed exams & issued appropriate licenses
GRAVES,D.N., PELLET,J.L Region 4, Ofc of the Director 88/12/02. 3pp 47814:127-47814.129.

-8812140213 Forwards comments on questions & answers associated w/exams administered on 881018-20
DUTTON,J.W., KUNCL,L.G. Nebraska Public Power District 88/10/20 GRAVES,D Region 4, Ofc of the Director 45pp 47814 130-47814-174.

881220128 Concurs w/use of licensed operator certificate of medical history to determine & certify applicant history,per 881117 request
CALLAN,L.J Region 4, Ofc of the Director 88/12/14. TREVORS,G.A Nebraska Public Power District 2pp 47892,358 47892-359

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

P. Operating license stage documents & correspondence

8811280206 Notification of 881201 meeting w/util in Rockville,MD to discuss containment liner leak chase channel venting
SWENSON,W.H Project Directorate III 3 88/11/22 HANNON,J.N Project Directorate III-3 3pp 47662 318-47662 320.

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812050188 Advises that util has no plans to further attempt ultrasonic testing of reactor coolant pump casing welds for plant due to unsatisfactory results,per 880125 & 0531 requests for relief from ASME Code Section XI
FAY,C.W Wisconsin Electric Power Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47731 353-47731 354

8812050121 Requests higher review priority for WCAP-11394, "Methodology for Analysis of Dropped Rod Event," to allow licensee to take advantage of methodology to reduce number of turbine runbacks
FAY,C.W Wisconsin Electric Power Co 88/11/29 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47733 290-47733 291

8812090090 Responds to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Beltline Walls" Impact of Reg Guide 1.99, Rev 2, on pressure temp limits low temp overpressure protective setpoints & PTS screening calculations encl.
FAY,C.W Wisconsin Electric Power Co 88/11/29 Document Control Branch (Document Control Desk) 33pp 47761 081-47761 113

8812050059 Forwards notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & opportunity for hearing re 880826 application
SWENSON,W.H Project Directorate III 3 88/11/30 FAY,C.W Wisconsin Electric Power Co 2pp 47734,013 47734 018.

-8812050061 Notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & opportunity for hearing re 880826 application Amend revise Tech Spec concerning design & operation of fuel cycle w/upgraded core
WAMBACH,T.V Project Directorate III-3 88/11/30 5pp 47734 015 47734 019

8812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10924 P & nonproprietary WCAP-12071, "Westinghouse Large-Break LOCA Best Estimate Methodology," in support of 880826 request for Tech Spec change.Proprietary rept withheld (ref 10CFR2 790)
FAY,C.W Wisconsin Electric Power Co 88/11/30 Document Control Branch (Document Control Desk) 3pp 47761 121-47761 327

8812070195 Requests that util address Generic Ltr 88 17 re loss of DHR during non power operation Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCNEER,C Wisconsin Electric Power Co. 2pp. 47749 224-47749 225

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 000, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp. 47811 103-47811.215

8811290539 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812060221 Forwards response to request for info re NRC Bulletin 88 09, "Thimble Tube Thinning in Westinghouse Reactors." Rept reflects incore neutron flux thimble tube insps conducted during Fall 1988 Unit 2 relieving outage
FAY,C.W Wisconsin Electric Power Co 88/12/02 Document Control Branch (Document Control Desk) 7pp 47734 345-47734 351

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co of New York, Inc. 112pp. 47807.191-47807 302

8812200173 Requests NRC Region III & NRR attendance at 890110 formal demonstration of reactor vessel flaw sizing techniques. Flaws identified in reactor vessel safety injection nozzle welds during inservice insps
FAY,C.W Wisconsin Electric Power Co. 88/12/14. Document Control Branch (Document Control Desk) 3pp 47868 171-47868 173

8812270136 Ack receipt of 881020 ltr informing NRC of steps taken to correct violations noted in Allegation Fill-88-A-0128
NORELIUS,C.E Region 3, Ofc of the Director. 88/12/16 FAY,C.W Wisconsin Electric Power Co. 2pp 47926 214-47926.215

68 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8812100218 Monthly operating reports for Nov 1988 for Point Beach Nuclear Plant, Units 1 & 2 W/881208 Ltr
KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co 88/11/30 6pp 47840 130 47840 138

DOCKET 50 302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8812070172 Rev 15 to Emergency Plan Implementing Procedure EM-216, "Duties of Nuclear Plant Fire Brigade"
STEPHENSON, J.D. Florida Power Corp (subs of Florida Progress Corp) 88/11/21 8pp 47749 303-47749 310

8812090288 Forwards Insp Rept 50 302/88 29 on 880916-1021 & notice of violation WILSON, B.A. Region 2, Oic of the Director 88/11/21 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47762 084 47762 105

-8812090296 Insp Rept 50-302/88 29 on 880916-1021 Violations noted Major areas inspected plant operations, security radiological controls, LERs & nonconforming operations reports, facility mods & review of plant review committee
HOLMES-RAY, P., TEDROW, J., CRLENJAK, R. Region 2, Oic of the Director 88/11/21 18pp 47762 088-47762 105

8812070176 Rev 7 to Emergency Plan Implementing Procedure AP 460, "Steam Generator Isolation Activation"
BANDHAW, W.K. Florida Power Corp (subs of Florida Progress Corp) 88/11/30, 26pp 47748 323 47748 348

8812190243 Forwards Insp Rept 50 302/88-30 on 881110, No violations or deviations noted
DECKER, T.R. Region 2, Oic of the Director 88/12/08 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47853 318 47853 322

-8812190245 Insp Rept 50 302/88 30 on 881110 Major areas inspected supplemental dose assessment drill conducted by licensee to demonstrate corrective action in response to concerns identified during annual emergency exercise on 880608
SARTOR, W.M., RANKIN, W.H. Region 2, Oic of the Director 88/12/07 3pp 47853 320 47853 322

8812190268 Forwards FEMA analysis of prompt alert & notification sys test on 880907 for plant FEMA determination that sys installed around plant satisfies requirements of NUREG-0854/FEMA-NEP-1, Rev 1 & FEMA REP-10 noted
DECKER, T.R. Region 2, Oic of the Director 88/12/08 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47852 178 47853 083

8812200159 Advises that 880226 Rev 7 to radiological emergency response plan meets stds of 10CFR50.47(b) & App E & acceptable
DECKER, T.R. Region 2, Oic of the Director 88/12/12 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47860 249 47860 250

8812210166 Rev 10 to Procedure AR-403, "PSA H Annunciator Response"
MARSHALL, W. Florida Power Corp (subs of Florida Progress Corp) 88/12/12 13pp 47881 334 47881 348

8812200245 Advises that 880825 Rev 8 to radiological emergency response plan meets planning stds of 10CFR50.47(b) & App E to 10CFR50
DECKER, T.R. Region 2, Oic of the Director 88/12/13 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47868 169 47868 170

8812210076 Rev 8 to Procedure EP-390, "Steam Generator Tube Leak"
MARSHALL, W. Florida Power Corp (subs of Florida Progress Corp) 88/12/13 36pp 47880 114 47880 149

8812200171 Forwards Insp Rept 50 302/88-31 on 881022 1118 No violations noted Unresolved item identified
WILSON, B.A. Region 2, Oic of the Director 88/12/15 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47860 223 47860 236

-8812200176 Insp Rept 50 302/88 31 on 881022 1118 No violations noted Major areas inspected plant operations, security radiological controls, LERs & nonconforming operations reports, facility mods, followup of onsite events & confirmatory action ltrs
HOLMES-RAY, P., TEDROW, J., CRLENJAK, R. Region 2, Oic of the Director 88/12/14 12pp 47860 225 47860 238

H. General correspondence

8812090041 Requests that comment period be extended from 60 days to 120 days on proposed rule 10CFR50 re maint in nuclear power plants
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/12/02
CHILK, S.J. Office of the Secretary of the Commission 1p 47760 087-47760 087

F. Operating license stage documents & correspondence

8812290300 Identifies facility as load plant for B&W Owners Group Tech Specs Committee for relocation of containment isolation valves table.
SMYTH, C.W. Babcock & Wilcox Operating Plants Owners Group, 88/11/17, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47665 238 47665 238

8812300130 Forwards safety evaluation accepting until 881021 submittal re operation w/ deficiency in pressurizer heater power supply until restart from next scheduled refueling outage
SILVER, H. Project Directorate II-2, 88/11/22 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47676 302 47676 306

-8812300134 Safety evaluation accepting operation w/existing pressurizer heater power supply design until next refueling outage
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/11/22, 3pp 47676.304-47676 308

8812300157 Forwards addl info on ATWS mitigation design, per 881013 meeting & subsequent telecons Util working to resolve remaining issues in timeframe to support installation in upcoming refueling outage W/one oversize figure
WIDELL, R.C. Florida Power Corp (subs of Florida Progress Corp) 88/11/22 Document Control Branch (Document Control Desk) 17pp 47697 125 47697 141

881280048 Generic Ltr 88 20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

881290333 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Current 8 EFPP pressure temp limit curves will be adequate boundary protection until Tech Specs changed
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/11/23 Document Control Branch (Document Control Desk) 2pp 47666 018 47666 019

8812010007 Provides update on status of high energy line break (HELB) resolution program Util unable to locate sufficient documentation to rely on as permanent resolution & therefore reestablishing compliance w/HELB design basis
WILSON, K. Florida Power Corp (subs of Florida Progress Corp) 88/11/25 Document Control Branch (Document Control Desk) 5pp 47698 052 47698 056

8812020068 Application for amend to License DPR 72, consisting of Rev 1, containment isolation valves to Tech Spec Change Request 161 revising Limiting Condition for Operation 3.6.3.1 & adding Surveillance 4.6.3.1.3
WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/11/28 Document Control Branch (Document Control Desk) 5pp 47718 039 47718 055

-8812020071 Proposed Tech Specs, revising Limiting Condition for Operation 3.6.3.1 re containment isolation valves
* Florida Power Corp (subs of Florida Progress Corp) 88/11/28 11pp 47718 045 47718 055

8812020268 Application for amend to License DPR-72, consisting of Tech Spec Change Request 163, increasing containment leakage test pressure to 53.3 psig Fee paid
WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/11/28 Document Control Branch (Document Control Desk) 7pp 47718 250 47718 262

-8812020270 Proposed Tech Specs, increasing containment leakage test pressure to 53.3 psig
* Florida Power Corp (subs of Florida Progress Corp) 88/11/28 6pp 47718 257 47718 262

8812120123 Requests that util addresses Generic Ltr 88 17 re loss of DHR during non power operation
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 KEESELER, A. Florida Power Corp (subs of Florida Progress Corp) 2pp 47798 051-47798 052

8812090252 Summary of 881129 meeting w/util to discuss open ATWS issues at facility in attempt to reach agreement on conceptual design List of attendees, agenda & slides encl
SILVER, H. Project Directorate II-2 88/12/07 Project Directorate II-2 16pp 47788 332-47788 350

8812190125 Forwards summary of 881109 meeting re plant personnel performance & status of equipment qualification program
ERNST, M.L. Region 2, Oic of the Director 88/12/08 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 25pp 47854 349 47855 013

8812160112 Notification of 881221 meeting w/util in Rockville, MD to discuss recent high energy line break submittal & questions on final resolution of emergency diesel generator pressure
SILVER, H. Project Directorate II-2 88/12/13 BERKOW, H.N. Project Directorate II-2 3pp 47873.356-47873 358

8812210079 Forwards safety evaluation accepting until 831104 & 840731 responses to Item 2.1 (Parts 1 & 2) of Generic Ltr 83-28 re equipment classification & vendor interface programs EGG-NTA-7243 also encl.
SILVER, H. Project Directorate II-2 88/12/15 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47877.327-47877 343

-8812210086 Safety evaluation accepting util responses to Item 2.1 (Parts 1 & 2) of Generic Ltr 83 28 re equipment classification & vendor interface programs
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/15 6pp 47877 338-47877 343

Q. Inspection reports, IE Bulletins & correspondence

8812300033 Ack receipt of 881101 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-26
WILSON, B.A. Region 2, Oic of the Director 88/11/10 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 1p 47852 091-47852 091

8812090288 Forwards Insp Rept 50 302/88 29 on 880916-1021 & notice of violation WILSON, B.A. Region 2, Oic of the Director 88/11/21 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47762 084 47762 105

-8812090291 Notice of violation from Insp on 880916-1021 Violation noted Procedure MP-101 inadequate in that procedure did not require sys leak test be conducted at normal operating pressure following replacement of thermowell in RCS
WILSON, B.A. Region 2, Oic of the Director 88/11/21 2pp 47762 088-47762 087

-8812090298 Insp Rept 50-302/88-29 on 880916-1021 Violations noted Major areas inspected plant operations, security radiological controls, LERs & nonconforming operations reports, facility mods & review of plant review committee
HOLMES-RAY, P., TEDROW, J., CRLENJAK, R. Region 2, Oic of the Director 88/11/21 18pp 47762 088-47762 105

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290101 Remits payment for civil penalties in amount of \$25,000.
WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/11/22 Ofc of Enforcement (Post 870413) 1p 47648 169-47648 169

8811300065 Forwards signed original of 881117 order imposing civil monetary penalty issued to licensee for transmittal to Ofc of FR W/o stated encl
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/11/25 LESAR,M.T Regulatory Publications Branch 1p 47697 360-47697 360

8812090100 Ack receipt of 881019 & 1114 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-24
ERNST,M.L Region 2, Ofc of the Director 88/11/30 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp) 1p 47783 322-47783 322

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090312 Forwards Insp Rept 50-302/88-32 on 881031-1102 No violations or deviations noted
DECKER,T.R Region 2, Ofc of the Director 88/12/02 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp) 2pp 47761 150-47761 156

--8812090315 Insp Rept 50-302/88-32 on 881031-1102 No violations or deviations identified Major areas inspected followup on allegations
COLLINS,T.R, HOSEY,C.M Region 2, Ofc of the Director 88/11/30 5pp 47761 152-47761 155

8812130008 Ack receipt of payment for civil penalty imposed by NRC on 881031 in amount of \$25,000 Corrective actions will be examined during future Insp
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/12/08 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp) 1p 47792 132-47792 132

8812190411 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-27
HERDT,A.R Region 2, Ofc of the Director 88/12/06 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp) 1p 47835 173-47835 173

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812190243 Forwards Insp Rept 50-302/88-30 on 881110 No violations or deviations noted
DECKER,T.R Region 2, Ofc of the Director 88/12/08 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp) 2pp 47853 318-47853 322

--8812190245 Insp Rept 50-302/88-30 on 881110 Major areas inspected supplemental dose assessment drill conducted by licensee to demonstrate corrective action in response to concerns identified during annual emergency exercise on 880608
SARTOR,W.M, RANKIN,W.H Region 2, Ofc of the Director 88/12/07 3pp 47853 320-47853 322

8812130215 Requests listed info for preparation of 880208 09 Audit to verify resolution of IE Bulletin 79-27.
SILVER,H Project Directorate II-2 88/12/09, WILGUS,W.S Florida Power Corp. (subs of Florida Progress Corp) 3pp 47792 118-47792 120

8812150078 Forwards supplemental response to Bulletin 88-004 re potential safety related pump loss Util anticipates that addl info will be available to NRC by 890415.
WIDELL,R.C Florida Power Corp. (subs of Florida Progress Corp) 88/12/09 Document Control Branch (Document Control Desk) 10pp 47825 028-47825 037

8812200171 Forwards Insp Rept 50-302/88-31 on 881022-1118.No violations noted.Unresolved item identified
WILSON,B.A. Region 2, Ofc of the Director 88/12/15 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47860 223-47860 236

--8812200176 Insp Rept 50-302/88-31 on 881022-1118.No violations noted Major areas inspected,plant operations,security,radiological controls,LERs & nonconforming operations rpts,facility mods,followup of onsite events & confirmatory action ltrs.
HOLMES RAY,P, TEDROW,J, CRLENJAK,R Region 2, Ofc of the Director 88/12/14 12pp 47860 225-47860 236

8812210179 Remits payment in amount of \$50,000 for civil penalty imposed by NRC 881117 ltr
WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/12/15 Document Control Branch (Document Control Desk) 1p 47877 093-47877 105

8812220299 Ack receipt of 881215 ltr & payment for civil penalty in amount of \$50,000 imposed by NRC in 881117 order
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/12/21 WILGUS,W.S Florida Power Corp. (subs of Florida Progress Corp) 1p 47900 217-47900 217

R. Periodic operating reports & related correspondence

8812200206 Monthly operating rept for Nov 1988 for Crystal River Unit 3 W/881213 ltr
STEWART,S.A., WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/11/30 5pp 47860 344-47860 348

S. Reportable occurrences, IERs & related correspondence

8811280062 LER 88-020-00 on 881012,hydraulic snubber RCH 81 found disconnected at piping end Snubber removed to allow maint on adjacent valve on 871119 Snubber reinstalled Procedure revised for tracking purpose W/881110 ltr
MOFFATT,L.W, WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/11/21 4pp 47653 273-47653 276

8811280157 LER 88-022-00 on 881023,DHR dropline isolation valve DHV-3 actuated during plant startup Caused by administrative personnel error Personnel involved counseled & operating procedures rev planned W/881121 ltr
MOFFATT,L.W, WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/11/21 4pp 47656 331-47656 334

8812010153 LER 88-024-00 on 881028,reactor tripped following main steam & main feedwater isolation due to excessive steam pressure decrease Caused by increased main turbine governor valve (GV) control setting GV limit setting reduced W/881128 ltr
MOFFATT,L.W, WILSON,K.R Florida Power Corp (subs of Florida Progress Corp) 88/11/28 4pp 47703 160-47703 163

8812050182 LER 88-025-00 on 881101,failure of reactor protection sys channel B to meet all acceptance criteria of surveillance procedure unrecognized since 880920 Caused by personnel error Personnel counseled W/881201 ltr
MOFFATT,L.W, WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/12/02 5pp 47733 280-47733 284

8812190371 LER 88-006-02 on 880228,unit experienced reactor trip during power decrease due to feedwater transient Caused by broken stem nut in feedwater B main block valve Stem nut,turbine trip solenoid & circuit fuse replaced W/881213 ltr
MOFFATT,L.W, WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/12/13 6pp 47850 318-47850 326

8812100381 LER 88-026-00 on 881014,personnel discovered liquid released from evaporator condensate storage tanks before required sampling & analysis performed Caused by failure to sample liquid before release Valves evaluated W/881214 ltr
MOFFATT,L.W, WIDELL,R.C Florida Power Corp (subs of Florida Progress Corp) 88/12/14 4pp 47849 133-47849 136

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090267 Requests submittal of allegation investigation results & disposition of allegation within 45 days of ltr receipt Encl withheld
NORELIUS,C.E Region 3, Ofc of the Director 88/12/02 REED,C Commonwealth Edison Co 2pp 47781 359-47781 360

8812270051 Responds to exercise weaknesses noted in Insp Repts 50-295/88-18 & 50-304/88-18 on 880927-29 Corrective actions accident mgt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse
TRZYNA,G.E Commonwealth Edison Co 88/12/06 DAVIS,A.B Region 3, Ofc of the Director 3pp 47926 178-47926 180

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47726 303-47726 024

8812010305 Provides analysis of Reg Guide 1.99,Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88-11
RICHTER,M.H Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049-47703 050

8812070061 Advises NRC of 880824 meeting to address issue of initial ref temp points for WF-70 weld metal in plant reactor vessels W/encl
TRZYNA,G.E Commonwealth Edison Co 88/11/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47737 323-47737 324

8812070035 Forwards safety evaluation supporting util 831105,880822 & 1031 responses to Generic Ltr 83-28,Items 3.1.3 & 3.2.3 re Tech Specs for post-maint testing requirements
MULLER,D.R Project Directorate III 2 88/12/02 BLISS,H.E Commonwealth Edison Co 3pp 47748 086-47748 093

--8812070038 Safety evaluation supporting util responses to Generic Ltr 83-28,Items 3.1.3 & 3.2.3 re post-maint testing requirements
* NRC - No Detailed Affiliation Given 88/12/02 3pp 47748 089-47748 093

8812220206 Forwards proprietary & nonproprietary NFSR 0033, "VIPRE/ WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary rept also encl. Proprietary version withheld (ref 10CFR2.790)
TRZYNA,G.E Commonwealth Edison Co 88/12/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892 330

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

70 DOCKETED ITEMS

8811280034 Forwards Safety Insp Repts 50 295/88 24 & 50 304/88 24 on 881024-28 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/22 REED, C Commonwealth Edison Co 2pp 47651 037 47654 050

-8811280037 Insp Repts 50 295/88 24 & 50 304/88 24 on 881024-28 No violations noted Major areas inspected chemistry program, including procedures, organization & training & primary & secondary sys water QC programs
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director 88/11/22 12pp 47654 039 47654 050

8812140063 Ltr's number of tubes plugged in each steam generator as result of most recent insp per Tech Spec 4.3.1 B 5 A
RICE, T.A. Commonwealth Edison Co 88/11/23 DAVIS, A.B. Region 3, Ofc of the Director 2pp 47798 341 47798 342

8811300442 Forwards Safety Insp Repts 50 295/88-19 & 50-304/88-19 on 880824-1110 & notice of violation
HINDS, J.M. Region 3, Ofc of the Director 88/11/25 REED, C Commonwealth Edison Co 2pp 47671 171 47671 195

-8811300446 Notice of violation on insp on 880824-1110 Violations noted no program implemented to assure that surveillance testing of svc water pumps performed & condition adverse to quality not corrected on 880508
CLAYTON, B. Region 3, Ofc of the Director 88/11/25 2pp 47671 173 47671 174

-8811300449 Insp Repts 50 295/88-19 & 50 304/88 19 on 880824-1110 Violations noted Major areas inspected licensee action on previous insp findings, summary of operations Unit 2 trip on 881005 & 12 & 881019 Unit 2 valve block shippage
HINDS, J.M. Region 3, Ofc of the Director 88/11/25 21pp 47671 175 47671 195

8812020188 Forwards addendum to Insp Repts 50 295/88 04 & 50 304/88 05 on 880210 consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements Conservative disagreement for H 3 noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/28 REED, C Commonwealth Edison Co 1p 47722 090 47722 092

-8812020214 Addendum to Insp Repts 50 295/88 04 & 50-304/88 05, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements
* Ofc of Enforcement (Post 870413) 88/11/28 2pp 47722 091 47722 092

8812120024 Informs that investigation of Allegation RIII A 88 0086 re alleged door problems discussed in encl until 880929 ltr sufficient
NOELIUS, C.E. Region 3, Ofc of the Director 88/12/01 REED, C Commonwealth Edison Co 2pp 47760 151 47760 161

-8812120026 Provides response to Allegation RIII-A 88 0086 re operation of vital area door
BLISS, H.E. Commonwealth Edison Co 88/09/29 DAVIS, A.B. Region 3, Ofc of the Director 9pp 47780 153 47780 161

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 216

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812270051 Responds to exercise weaknesses noted in Insp Repts 50 295/88-18 & 50-304/88-18 on 880927-29 Corrective actions accident mgt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse.
TRZYNA, G.E. Commonwealth Edison Co 88/12/06 DAVIS, A.B. Region 3, Ofc of the Director 3pp 47926 178 47926 180

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8812160001 Forwards NRR input for SALP board meeting re plant, scheduled for 880111 Evaluation conducted in accordance w/880606 rev of NRC Manual Chap 4 0516, "SALP"
GITTER, J.G. Project Directorate III 3 88/12/13 GREENMAN, E.G. Region 3, Ofc of the Director 7pp 47873 343 47873 349

H. General correspondence

8812010413 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program, per NUMARC comments Add comments provided
STEINHARDT, C.R. Wisconsin Public Service Corp 88/11/21 Docking & Service Branch 7pp 47679 268 47679 275

P Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Cons & dated Edison Co of New York, Inc. 81pp 47728 303 47728 024

8812090107 Application for Proposed Amend 88 to License DPR-43 changing Tech Spec Section 6 re personnel changes at facility Fee paid
HINTZ, D.C. Wisconsin Public Service Corp 88/11/20 Document Control Branch (Document Control Desk) 10pp 47762 207 47762 235

-8812090109 Proposed Tech Specs, including Pages TS 3.10-1, 3.10-2 & 3.10-4, consisting of Proposed Amend 88, reflecting personnel changes at facility
* Wisconsin Public Service Corp 88/11/20, 10pp. 47762 217 47762 235

8812080030 Forwards revised Tech Specs pages inadvertently omitted from 881129 application for proposed Amend 88 to License DPR 43.
HINTZ, D.C. Wisconsin Public Service Corp 88/11/30, Document Control Branch (Document Control Desk) 1p. 47755 166 47755 171

-8812090146 Revised Tech Specs re organization, alternates, authority, records & report able events inadvertently omitted from 881129 application for proposed Amend 88 to License DPR 43
* Wisconsin Public Service Corp 88/11/20, Document Control Branch (Document Control Desk) 5pp 47755 167 47755 171

8812070122 Requests that utility address Generic Ltr 88-17 re loss of DHR accordingly Ltr issued because of potential serious consequence of loss of shutdown cooling concurrent w/ significant core decay heat
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 STOLL, L. Wisconsin Public Service Corp 2pp. 47745 244 47745 245

8812220132 Forwards proposed schedule for completion of Generic Ltr 88 14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment" Util unable to complete plant sys review within 180 day deadline Response expected by 880528
STEINHARDT, C.R. Wisconsin Public Service Corp 88/12/18 Document Control Branch (Document Control Desk). 10pp 47914 184 47914 193

Q Inspection reports, IE Bulletins & correspondence

8811300487 Forwards Safety Insp Rept 50-305/88 21 on 881017-21. No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/16 HINTZ, D.C. Wisconsin Public Service Corp. 2pp 47678 032 47678 043

-8811300494 Insp Rept 50-305/88-21 on 881017-21. No violations noted. Major areas inspected, confirmatory measurements & environ monitoring programs, including audits, QA & confirmatory measurements of in plant radiochemical analyses
JANUSKA, A.G., SCHUMACHER, M. Region 3, Ofc of the Director 88/11/16 10pp 47678 034 47678 043

8811280102 Forwards Safety Insp Rept 50-305/88-22 on 881024-28 No violations noted
GREGER, L.R. Region 3, Ofc of the Director, 88/11/21, HINTZ, D.C. Wisconsin Public Service Corp 2pp 47662 304 47662 317

-8811280105 Insp Rept 50-305/88 22 on 881024-28. No violations noted Major areas inspected operational radiation protection & radwaste mgt programs, including organization & mgt controls, internal exposure controls & training & qualifications
PAUL, R.A., MILLER, D.E., GREGER, L.R. Region 3, Ofc of the Director 88/11/21 12pp 47662 306 47662 317

8811290038 Responds to NRC 881021 ltr re violations noted in Insp Rept 50 305/88 18 on 880816 0930. Corrective actions reinstalled jumpers on R-15, reopened steam generator blowdown & blowdown sampling valves & calibr procedure completed
STEINHARDT, C.R. Wisconsin Public Service Corp 88/11/21, Document Control Branch (Document Control Desk). 7pp 47649 178 47649 184

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 99pp. 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812160001 Forwards NRR input for SALP board meeting re plant, scheduled for 880111 Evaluation conducted in accordance w/880806 rev of NRC Manual Chapter 0516, "SALP"
GLITTER,J.G Project Directorate III 3 88/12/13 GREENMAN,E.G Region 3, Ofc of the Director 7pp 47873 343 47873 349.

R. Periodic operating reports & related correspondence

8812140040 Monthly operating repl for Nov 1988 for Kewaunee Nuclear Power Plant,W/881209 ltr
RUITER,G.H., STEINHARDT,C.R Wisconsin Public Service Corp 88/11/30 5pp 47799 232-47799 236

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210232 Forwards Physical Security Insp Repts 50-282/88-23 & 50 306/88 23 on 881108-18 No violations noted
NORELIUS,C.E Region 3, Ofc of the Director 88/12/09 LARSON,C.E Northern States Power Co 2pp 47881 163 47881 166

8812210244 Partially withheld Physical Security Insp Repts 50-282/88 23 & 50 306/88 23 on 881108-18 Violations noted Major areas inspected mgt support,security program plans & audits, protected & vital area physical barriers
FUNK,D.E, Region 3, Ofc of the Director 88/12/09 2pp 47881 165-47881 166

8812210198 Forwards set of F3 tabs for emergency plan implementing procedures
FEY,F.L Northern States Power Co 88/12/14 Document Control Branch (Document Control Desk) 2pp 47906 299 47906 300.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CIPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47728 024

8812080122 Requests that will address Generic Ltr 88-17 re loss of DHR during non power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 370411) 88/12/02 HOWARD,J.J Northern States Power Co. 3pp 47755 184-47755 186

Q. Inspection reports, IE Bulletins & correspondence

8812190396 Responds to NRC 880527 & 0807 ltrs re violation noted in Insp Repts 50-282/88 05 & 50-306/88 05, Corrective actions blown fuse for Bus 16 voltage restoring scheme replaced & bus declared operable within 20 minutes
LARSON,C.E, Northern States Power Co 88/06/27 GULDEMOND,W.G Region 3, Ofc of the Director 2pp 47851 330 47851 331

8811300508 Forwards Safety Insp Repts 50 282/88-16 & 50 306/88 16 on 880916 1026 & notice of violation
WRIGHT,G.C Region 3, Ofc of the Director 88/11/21 LARSON,C.E Northern States Power Co 2pp 47877 303 47877 321

8811300512 Notice of violation from Insp on 880916-1026 Violations noted procurement documents which requisition caliber of flowmeters did not require that as-found condition be determined
WRIGHT,G.C Region 3, Ofc of the Director 88/11/21 3pp 47877 305 47877 307

8811300517 Insp Repts 50-282/88-16 & 50-306/88-16 on 880916 1026 Violations noted Major areas inspected,licensee action on previous Insp findings,containment integrated leak rate test (CILRT) & CILRT performance witnessing & results review
MENDEZ,R., PHILLIPS,M.P Region 3, Ofc of the Director 88/11/17 14pp 47877 308-47877 321

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22, Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22, Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142.

8812020213 Forwards Safety Insp Repts 50-282/88 19 & 50-306/88 19 on 880925-1105 & notice of violation
AXELSON,W.L Region 3, Ofc of the Director. 88/11/23 LARSON,C.E Northern States Power Co 2pp 47707 182-47707 184

8812020215 Notice of violation from Insp on 880925-1105 Violation noted unit personnel airlock door used but not subsequently tested
AXELSON,W.L Region 3, Ofc of the Director 88/11/23 1p 47707 184-47707 184

8812020216 Insp Repts 50-282/88 19 & 50-306/88-19 on 880925-1105 Violations noted Major areas inspected previous Insp findings,plant operational safety,maint, surveillances,ESF sys,LER followup & info notice & bulletin followup
BURGESS,B Region 3, Ofc of the Director 88/11/23 10pp 47707 185 47707 194

8812060149 Forwards Insp Repts 50 282/88-18 & 50 306/88-18 on 880919-22 No violations noted
GREGER,L.R Region 3, Ofc of the Director. 88/11/30 LARSON,C.E Northern States Power Co 2pp 47740 326 47740 333

8812060151 Insp Repts 50-282/88-18 & 50-306/88-18 on 880919 22 No violations noted Major areas inspected concerns associated w/Allegation Fill A 0111
JANUSKAA,A, FUNK,D., SCHUMACHER,M Region 3, Ofc of the Director 88/11/30 6pp 47740 328-47740 333

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812120110 Forwards addl response to NRC IE Bulletin 88 08 re exam of containment liner penetration welds Util believes that inability to radiograph welds not of concern
MUSOLF,D Northern States Power Co 88/12/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 47789 068-47789 074

8812140237 Forwards Safety Insp Repts 50-282/88 21 & 50-306/88-21 on 881114 18 No violations noted
GREGER,L.R Region 3, Ofc of the Director 88/12/06 LARSON,C.E Northern States Power Co 2pp 47800 344-47800 351

8812140239 Insp Repts 50-282/88 21 & 50 306/88 21 on 881114 18 No violations noted Major areas inspected action on previously identified items,emergency plan activation & operational status of emergency preparedness program
SMITH,M.J., SNELL,W Region 3, Ofc of the Director 88/12/05 6pp 47800 346-47800 351

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812120005 Forwards proprietary & nonproprietary safety evaluation re NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Finding subj to adoption of addl administrative controls
DIFANNI,D.C Project Directorate III-1 88/12/08 MUSOLF,D.M Northern States Power Co. 4pp 47787 193-47787 199.

8812120009 Safety evaluation accepting licensee analyses documented in WCAP-11787, Based on satisfactory resolution of Item C2 of Bulletin 88 002 licensee may terminate commitment to enhanced leak rate monitoring program
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08 3pp 47787 197-47787 199

8812210232 Forwards Physical Security Insp Repts 50 282/88-23 & 50-306/88-23 on 881108 18 No violations noted
NORELIUS,C.E Region 3, Ofc of the Director 88/12/09 LARSON,C.E Northern States Power Co 2pp 47881 163 47881 166

8812210244 Partially withheld Physical Security Insp Repts 50-282/88-23 & 50 306/88 23 on 881108-18 Violations noted Major areas inspected mgt support,security program plans & audits, protected & vital area physical barriers
FUNK,D.E., FIATLE,G.L., CREED,J.R Region 3, Ofc of the Director 88/12/08 2pp 47881 165 47881 166

R. Periodic operating reports & related correspondence

8812140263 Monthly operating repls for Nov 1988 for Prairie Island Nuclear Generating Plant W/881207 ltr
DUGSTAD,D, MUSOLF,D Northern States Power Co 88/11/30 9pp 47821 061 47821 069.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8812120031 Forwards Insp Rept 50 309/88 16 on 881006 1119 No violations noted NRC concerns about number of wiring discrepancies identified during outage & interest in understanding root cause/causes of problems & resolution of discrepancies
WIGGINS,J.T Region 1, Ofc of the Director 88/12/05 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp 47785 188-47785 203

8812120032 Insp Rept 50 309/88-16 on 881006 1109 No violations noted Major areas inspected plant operations & outage activities, including followup on previous Insp findings,review of special repts,licensee event followup,maint & surveillance
TRIPP,L.E Region 1, Ofc of the Director 88/12/01 14pp. 47785 190-47785 203.

8812230030 Forwards Physical Security Insp Rept 50 309/88-20 on 881114-18 Violations noted Enforcement conference scheduled on 881220 to discuss violation involving missing security & vital area keys
EBNETER,S.D Region 1, Ofc of the Director 88/12/08 RANDAZZA,J.B Maine Yankee Atomic Power Co 3pp 47911 009-47911 013

8812230032 Partially withheld Physical Security Insp Rept 50 309/88 20 on 881114 18 (ref 10CFR2 790).Noncompliance noted in areas of vital area key control,access control & protected area lighting Major areas inspected access control & vehicles
LANCASTER,W.K., OLSEN,W.P., SYLVESTER,E.D Region 1, Ofc of the Director 88/12/07 2pp 47911 012-47911 013

72 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8811300165** Requests NRC permission to dispose of slightly contaminated chemical cleaning solution used in cleaning of secondary side of steam generators per 10CFR20.302(a) Fee paid
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/11/22 Document Control Branch (Document Control Desk) 26pp 47680 175 47680 200
- 8812060291** Application for amend to License DPR-34,consisting of Proposed Change 134 re main steam excess flow check valve Amend modifies Tech Spec 4.6 re periodic testing by extending specified surveillance testing interval
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 88/11/22 Document Control Branch (Document Control Desk) 8pp 47734 239 47734 249
- 8812060292** Proposed Tech Specs supporting Change 134 re main steam excess flow check valve & turbine valve testing frequency
* Maine Yankee Atomic Power Co. 88/11/22 3pp 47734 247-47734 249
- 8811280048** Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consol. Edison Co. of New York, Inc. 81pp 47728 303 47729 024
- 8812120231** Requests assurance that util addresses Generic Ltr 88-17 re loss of DHR during nonpower operation
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp 47786 199 47786 200
- 8812150092** Application for amend to License DPR 38,consisting of Proposed Change 145 re combined heatup,cooldown,pressure & temp limitations Fee paid
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 88/12/02 Document Control Branch (Document Control Desk) 8pp 47806 330-47807 180
- 8812150096** Proposed Tech Specs,consisting of Proposed Change 145 re combined heatup,cooldown & pressure temp limitations
* Maine Yankee Atomic Power Co. 88/12/02 22pp 47806 339 47806 360
- 8812150107** "Summary of Fast Neutron Exposure Evaluations for Maine Yankee Reactor Pressure Vessel"
ANDERSON,S.L., LIPPINCOTT,E.P., LAU,F.L. Westinghouse Electric Corp. 88/11/30 81pp 47807 001 47807 082
- 8812150110** "Reactor Pressure Vessel Bolted Mats Assessment Maine Yankee Atomic Power Plant"
BYRNE,S.T. Combustion Engineering, Inc. JONES,H.F., PLANTE,P.J. Maine Yankee Atomic Power Co. 88/09/30 50pp 47807 083 47807 132
- 8812150113** "Final Rept on Pressure Temp Limits for Maine Yankee Nuclear Power Plant C-E"
* Combustion Engineering, Inc. 88/07/31 Maine Yankee Atomic Power Co. 48p 47807 133-47807 180
- 8812150012** Forwards updated assessment of fracture toughness for protection against PTS, in accordance w/10CFR50.61
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/08 Document Control Branch (Document Control Desk) 6pp 47829 211 47829 216
- 8812130121** Advises that certain tests required by 1980 ASME Code, Section XI,determined to be impractical,per 10CFR50.55a(g) Bases for determination described encl
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/05 Document Control Branch (Document Control Desk) 3pp 47794 073-47794 075

Q. Inspection reports, IE Bulletins & correspondence

- 8811290220** Informs that addl time will be required to respond to 870729 request for addl info re Action Item # of IE Bulletin 85-003 Response within addl 30 days expected
WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/08/27 RUSSELL,W.T. Region 1, Ofc of the Director 1p 47664 212-47664,212.
- 8811290115** Forwards status rept for IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Info in rept presented in accordance w/Action Item I of bulletin
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 87/12/15 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47664 008 47664 066
- 8811290122** "Maine Yankee Atomic Power Co Program for Selected Motor- Operated Valves,Status Rept"
* Connecticut Yankee Atomic Power Co. 87/12/16 52pp 47684 010 47684 066
- 8811290208** Forwards corrected page to util 880115 response to NRC Compliance Bulletin 87-002
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/01/29 RUSSELL,W.T. Region 1, Ofc of the Director 1p 47651 113 47651 113
- 8811290056** Forwards updated response to NRC Bulletin 87-001 re thinning of pipe walls,including consolidated info re past pipe insps
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 88/02/11. RUSSELL,W.T. Region 1, Ofc of the Director. 5pp 47650 252-47650,255
- 881160211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 98pp 47708 255 47708 257
- 881160487** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708-142
- 8811290030** NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc L, encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

881120048 Forwards Meeting Rept 50-309/88-163 on 881018
MARTIN,T.T. Region 1, Ofc of the Director 88/12/04 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp 47769 127-47769 147

-8812120049 Mgt Meeting 50-309/88-163 on 881018 Major areas discussed off to power issues & breaker interrupting capacity at plant Meeting agenda & handout encl
DUARR,J. Region 1, Ofc of the Director 88/11/28 19pp 47789 129 47789 147

8812120031 Forwards Insp Rept 50-309/88-16 on 881006-1119 No violations noted NRC concerns about number of wiring discrepancies identified during outage & interest in understanding root cause/causes of problems & resolution of discrepancies
WIGGINS,J.T. Region 1, Ofc of the Director 88/12/05 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp 47785 188 47785 203.

-8812120032 Insp Rept 50-309/88-16 on 881006 1109 No violations noted Major areas inspected plant operations & outage activities, including followup on previous insp findings,review of special repts,licensee event followup,maint & surveillance
TRIPP,L.E. Region 1, Ofc of the Director 88/12/01 14pp 47785 190 47785 203

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807,302

8812230030 Forwards Physical Security Insp Rept 50-309/88-20 on 881114 18 Violations noted Enforcement conference scheduled on 881220 to discuss violation involving missing security & vital area keys.
EBNETER,S.D. Region 1, Ofc of the Director. 88/12/08 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp 47911 009-47911 013

-8812230032 Partially withheld Physical Security Insp Rept 50-309/88-20 on 881114-18 (ref 10CFR2.780) Noncompliance noted in areas of vital area key control,access control & protected area lighting Major areas inspected access control & vehicles
LANCASTER,W.K., OLSEN,W.P., SYLVESTER,E.D. Region 1, Ofc of the Director. 88/12/07. 2pp. 47911 012-47911-013.

S. Reportable occurrences, LERs & related correspondence

8812130031 LER 88-009 00 on 881108,two excore neutron flux monitor cable system bias failed mlg pressure test & developed leaks in cable assembly Affected cable assemblies repaired & pressure tested to ensure proper qualification W/881207 Ltr.
MCGRATH,R.S., WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/07 3pp 47781 358 47781-360

V. Operator Examinations

8812090152 Advises that simulator operating exam scheduled for 880118 Util request to provide ref matts listed in encl by 881219
ESELGROTH,P.W. Region 1, Ofc of the Director 88/11/30 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 6pp 47754 233 47754-238

DOCKET 60-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure EPIP 2029, "Operations Support Ctr (OSC) Activation & Operations"
* Public Service Electric & Gas Co. of New Jersey. 88/12/02. 26pp. 47722 158 47722 183

8812150264 "Artificial Island Emergency Plan,Annual Exercise," conducted on 001123 1202.
* Public Service Electric & Gas Co. of New Jersey 88/12/31. 450pp. 47615 138 47615-296

P. Operating license stage documents & correspondence

8811280024 Informs that all postulated events re Cycle 5 reload analysis within allowable limits & no unreviewed safety questions involved
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 88/11/15 Document Control Branch (Document Control Desk). 6pp 47644 340-47644-344

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47729 024

8811300303 Summary of 881116 meeting w/util in Rockville,MD re util long range programs at plants & NRC long range efforts
STONE,J.C. Project Directorate I-2. 88/11/25. Project Directorate I-2 4pp 47677 132 47677 135.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Mats" Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Salem Units 1 & 2 by Dec 1988.
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 88/11/28. Document Control Branch (Document Control Desk). 7pp 47732 021-47732 027

8812060222 Summary of 881122 meeting w/util in Rockville,MD re preparation of bio logical assessment of sea turtle occurrences at plant Agenda encl.
STONE,J.C. Project Directorate I-2 88/12/01. Project Directorate I-2. 5pp. 47745 000 47745 013.

8812120175 Notification of Significant Licensee Meeting 88-149, Rev 1, on 880113 in Region 1 ofc to discuss design basis reconstruction
SWETLAND, P D Region 1, Ofc of the Director 88/12/01 Region 1, Ofc of the Director 2pp 47788 110 47788 119

8812070216 Forwards Generic Ltr 8817 re loss of DHR during nonpower operation Brief that industry as whole has not aggressively responded to resolve concern following identification in Generic Ltr 87-12 stated
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERLAND, J Public Service Electric & Gas Co of New Jersey 4pp 47749 256-47749 262

8812150094 Documents agreement between util & J Stone & G Rivenbark of NRC re extending response submittal date for Generic Ltr 88 14 concerning Instrument air supply sys
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/12/06 Document Control Branch (Document Control Desk) 2pp 47835 001 47835 002

8812150004 Requests withdrawal of util 851119 application for amendments to Licensee DPR-70 & DPR-75, consisting of License Change Request 84-23, deleting App B of environ Tech Specs & substituting w/environ protection plan
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/12/09 Document Control Branch (Document Control Desk) 2pp 47823 013-47823 014

8812210025 Approves 881022 outline of biological assessment re sea turtles, subj to including description of trash bar cleaning process & details of operational aspects to minimize capture of sea turtles
STONE, J C Project Directorate I-2 88/12/14 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 4pp 47881 157-47881 160

Q. Inspection reports, IE Bulletins & correspondence

8812080076 Forwards response to NRC Bulletin 88 002 re potential for rapidly propagating fatigue cracks in steam generator tubes
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/03/28 RUSSELL, W T Region 1, Ofc of the Director 21pp 47757 318 47757 338

8811300351 Responds to NRC 881013 ltr re violations noted in Insp Repts 50 272/88-17 & 50 311/88 17 Short term actions have been developed to quickly establish necessary controls to effectively prevent future surveillance problems
MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 88/11/18 Document Control Branch (Document Control Desk) 5pp 47674 136 47674 140

8811290404 Forwards Safety Insp Repts 50-272/88 18 & 50 311/88-20 on 880927-1107 No violations noted
WENZINGER, E C Region 1, Ofc of the Director 88/11/21, MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 2pp 47657 305 47657 324.

-8811290412 Insp Repts 50 272/88-18 & 50-311/88 20 on 880927-1107 No violations noted Major areas inspected/routine operations including operational safety verification, maint, LERs review, surveillance, Unit 2 outage activities & Insp Items follow-up
SWETLAND, P D, BROCHARDT, R W, GIBSON, K I Region 1, Ofc of the Director 88/11/21, 18pp 47657 307-47657 324

8812020018 Advises that util 880811 response to NRC Bulletin 88 004 adequately provided info requested in Items a,b,c & d of subj bulletin. Min recirculation flow results requested within 30 days of completion of evaluation
STONE, J C Project Directorate I-2 88/11/21 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 4pp 47707.184 47707 187

8811160211 NRC Info Notice 88 080, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290034 Forwards Radiological Controls Insp Repts 50 272/88-18 & 50 311/88-18 on 880926-1006 & notice of violation
BELLAMY, R R Region 1, Ofc of the Director 88/11/22 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey, 3pp. 47650 256-47650 260.

-8811290035 Notice of violation from insp on 880926 1006 Violation noted rolling tool withdrawn from reactor cavity pool w/o required dose rate survey performed & work crew allowed to work in restricted seal table room
Region 1, Ofc of the Director 88/11/22 2pp 47850 259 47650 260

-8811290040 Insp Repts 50-272/88-18 & 50-311/88-18 on 880926-1006 Violation noted Major areas inspected radiological controls organization & staffing, personnel qualifications & training, corrective action sys & performance monitoring & ALARA.
NIMITZ, R L, O'CONNELL, P V, SHANBAKY, M M Region 1, Ofc of the Director 88/11/18, 20pp 47650 281-47650 280

8811290364 Forwards Mgt Meeting Repts 50 272/88-18 & 50-311/88-18 on 881020 Meeting repts summarize discussion on NRC identified weaknesses in area of industrial safety, radiological controls & fall of worker into reactor cavity on 881018 EBNETER, S D Region 1, Ofc of the Director 88/11/22, MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 3pp 47665 049-47665 078

-8811290365 Mgt Meeting Repts 50-272/88-18 & 50-311/88-18 on 881020 Major areas discussed recent NRC identified weaknesses in area of industrial safety & radiological controls & fall of worker into Unit 2 reactor cavity on 881018.
NIMITZ, R L Region 1, Ofc of the Director 88/11/18 27pp 47665 052-47665 078

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E, Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp. 47708 143-47708 254

8812080003 Forwards safety evaluation supporting Amend 63 to License DPR 75 re accelerated steam generator tube insps Util will have to comply w/Tech Spec 4 4 6 3 b & increase steam generator insp frequency to max 20 months for facility
STONE, J C Project Directorate I-2 88/12/05 NICHOLLS, G P New Jersey, State of 5pp 47754 134 47754 143

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 302

R Periodic operating reports & related correspondence

8811290465 "NPDES Discharge Monitoring Rept for Oct 1988" W/881123 ltr
TREJO, J Public Service Electric & Gas Co of New Jersey 88/10/31 CAPORALE New Jersey, State of 25pp 47650 053-47650 077

8812190256 Monthly operating rept for Nov 1988 for Salom Generating Station Unit 2 W/881211 ltr
ORTICELLE, A, WHITE, P, MILLER, L K Public Service Electric & Gas Co of New Jersey, 88/11/30 13pp 47860 045 47860 060

S Reportable occurrences, LERs & related correspondence

8811290494 Special Rept 88-8 on 881031, pressurizer overpressure protection sys (POPS) actuated Caused by equipment problem due to setting of Channel II setpoint for POPS above Tech Spec 3 4 10 3 a POPS channels recalibr
MILLER, L K Public Service Electric & Gas Co of New Jersey 88/11/16 Document Control Branch (Document Control Desk) 3pp. 47665 173-47665 175

8811290550 LER 88 021-00 on 881031, hourly roving fire watch patrol for several areas not completed within 1h Caused by personnel error Personnel given medical fitness for duty exam & site protection dept mgt reviewed event W/881116 ltr
POLLACK, M J, MILLER, L K Public Service Electric & Gas Co of New Jersey 88/11/16 4pp 47850 210 47850 213

8811290554 LER 88 022-00 on 881022 & 23, visual exam of containment spray valves 21 & 22CS8 revealed cracks in valve casting Cause attributed to transgranular stress corrosion cracking Valves temporarily replaced w/piping spools W/881116 ltr.
POLLACK, M J, MILLER, L K Public Service Electric & Gas Co of New Jersey 88/11/16 5pp 47865 084 47665 088

8812070069 Supplemental Special Rept 88 5-1 on 880817, fire barrier penetrations impaired for greater than 7 days Complete review of fire protection program initiated Impaired penetrations resealed utilizing existing procedures
MILLER, L K Public Service Electric & Gas Co of New Jersey 88/11/30 Document Control Branch (Document Control Desk) 3pp 47746 083-47746 085

8812220165 PNO-I 88-125 on 881209, facility removed from svc due to high combustible gas (acetylene) concentrations on Phase C of main power transformer Licensee plans to replace transformer w/spare
GIBSON, K, SWETLAND, P Region 1, Ofc of the Director 88/12/12 1p 47892.242-47892 242

8812190306 LER 88 023-00 on 880912, discovered that several radiation monitoring sys monitors were calibr low due to use of incorrect calibr source response Info Caused by inadequate administrative controls Monitors calibr. W/881214 ltr
POLLACK, M J, MILLER, L K Public Service Electric & Gas Co. of New Jersey 88/12/14 7pp 47852 145 47852 151

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8811280091 Forwards forty-five day submittal for "Rancho Seco 1988 Annual Exercise & Dress Rehearsals"
FIRLIT, J F Sacramento Municipal Utility District 88/08/17, MARTIN, J B Region 5, Ofc of the Director 2pp 47659 057-47662 159

-8811280095 "Rancho Seco 1988 Annual Exercise & Dress Rehearsals"
* Sacramento Municipal Utility District 88/08/17 1,000pp 47659 059 47662 159.

8811290347 Advises that Rev 13A to plant physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
SCARANO, R A Region 5, Ofc of the Director 88/11/15, FIRLIT, J F Sacramento Municipal Utility District 2pp 47665 271-47665 272.

8812050110 Forwards rev to physical security plan reflecting administration changes within security dept Rev withheld (ref 10CFR2 790)
SHETLER, J R Sacramento Municipal Utility District 88/11/20 Document Control Branch (Document Control Desk) 1p 47731 201-47731 201

8812190334 Forwards Insp Rept 50 312/88-31 on 880907-1021 & notice of violation Program for monitoring pipe wall thinning in response to IE Bulletin 87-001 inadequate
ZIMMERMAN, R P Region 5, Ofc of the Director 88/12/06 FIRLIT, J F Sacramento Municipal Utility District 2pp 47860 026 47860 044

-8812190342 Insp Rept 50-312/88-31 on 880907-1021 Violations noted Major areas inspected operational safety verification, health physics & security observations, ESF sys walkdown, maint, surveillance & testing, QA & followup items
D'ANGELO, A J, MYERS, C J, QUALLS, P M Region 5, Ofc of the Director 88/12/06, 16pp. 47860 029-47860 044.

8812210058 Advises that 880906 Change 2 to emergency plan consistent w/ provisions of 10CFR50 47(b) & App E & acceptable
FISH, R F Region 5, Ofc of the Director 88/12/09 FIRLIT, J F Sacramento Municipal Utility District, 3pp 47875 356-47875 358

74 DOCKETED ITEMS

8812210141 Advises that raceway used as part of facility security sys upgrade will provide protection equal to App R exemption per discussion w/NRR
CROLEY,B.G. Sacramento Municipal Utility District 88/12/15 KNIGHTON,G Document Control Branch (Document Control Desk) 2pp 47881 142-47881 143

II General correspondence

8812010130 Comment supporting proposed rule 10CFR26 re NRC fitness for duty program Recommendations listed
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/18 KNIGHTON,G Document Control Branch (Document Control Desk) 40pp 47878 164 47878 203

P Operating license stage documents & correspondence

8811110039 Forwards NRC assessment of environ radioactive contamination in vicinity of plant & NUREG CR-4266, "Evaluation of Radioactive Liquid Effluent Releases from Rancho Seco." Evaluations concluded offsite environ contaminated
STOLZ,J PWR Project Directorate 6 88/11/11 RODRIGUEZ,R.J. Sacramento Municipal Utility District 7pp 47682 086 47682 092

8811290346 Forwards rept summarizing status of procurement engineering assessment plan as of 881031
CROLEY,B.G. Sacramento Municipal Utility District 88/11/18 Document Control Branch (Document Control Desk) 20pp 47684 340 47684 359

8811290343 Summarizes util positions & commitments re leak repair of plant components per 881027 telcon w/NRC Analysis of chemical characteristics of sealant used on Valves RCS 510 & HV 21510 encl
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/22 KNIGHTON,G NRC - No Detailed Affiliation Given 4pp 47665 265 47665 268

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,O. Asso. ltr Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8811300244 Informs that due to extended drought in State of CA,util plans to operate plant at nominal 92-94% power level Encl procedures identified for performance at 100% power level
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 032-47677 034

8812060009 Requests that SER for Amend 92 be revised to extend refueling interval for reactor vessel vent valves to Cycle 8 refueling outage, but no later than Sept 1989 Safety analysis encl
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/29 KNIGHTON,G NRC - No Detailed Affiliation Given 7pp 47753 007-47753 013

8812150139 Requests response to Generic Ltr 88-17 re loss of DHR Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FIRLIT,J. Sacramento Municipal Utility District 3pp 47830 161-47830 183

8812190408 Forwards Rev 0 to 89031 01, "Phase 1 Independent Performance Evaluation of Rancho Seco Nuclear Generating Station." Public hearing will be held on 881215 to discuss rept Second rept scheduled for completion in May 1989
FIRLIT,J.F. Sacramento Municipal Utility District 88/12/09 MARTIN,J.B. Region 5, Ofc of the Director 1p 47855 125-47855 193

8812190409 "Phase 1 Independent Performance Evaluation of Rancho Seco Nuclear Generating Station"
CARLSON,J.D., BENNETT,L.A., SHIPLEY,L.E. CYGNA Energy Services 89031 01 R00 88/12/08 68pp 47855 126-47855 193

8812200124 Forwards revised pages to "Rancho Seco Quality Manual"
CRUNK,S.L. Sacramento Municipal Utility District 88/12/12 Document Control Branch (Document Control Desk) 20pp 47861 217 47861 313

8812200130 Revised "Rancho Seco Quality Manual."
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/18 78pp 47861 236 47861 313

8812210383 Forwards Director Decision DD 88-20 under 10CFR2 206, draft rule did 880922 & FR notice re drug testing program at plant
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 MOLLER,B. Affiliation Not Assigned 4pp 47889 093 47889 230

8812210394 Director's Decision DD 88-20 under 10CFR2 206 re drug testing of all individuals at plant Petition denied
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 128pp 47889 097-47889 224

8812210398 Notice of issuance of Director's Decision DD-88 20 re drug testing program at plant Petition under 10CFR2 206 denied
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 6pp 47889 225-47889 230

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255-47708 257

8811160467 NRC Info Notice 88 081, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812070068 Forwards Mgt Meeting Rept 50 312/88 35 on 881114 Since restart,util has operated plant successfully Commitments to NRC to be completed after restart not yet met
KIRSCH,D.F. Region 5, Ofc of the Director 88/11/22 FIRLIT,J.F. Sacramento Municipal Utility District 1p 47746 322-47747 030

8812070070 Mgt Meeting Rept 50 312/88 35 on 881114 Major areas discussed licensee operational performance since restart in Mar 1988 & progress re restart commitments in areas of engineering, procurement, maint & effluent sys apts
MILLER,L.F., ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/11/21 68pp 47746 323-47747 030

8811300013 Responds to violations noted in Insp Rept 50 312/88 32. Corrective actions 10CFR50 59 determination revised to include impact of USAR Figure 9 5 1
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 Document Control Branch (Document Control Desk) 4pp 47673 109 47673 112

8812150098 Forwards list of ref purchase order numbers & dates of purchases by (60%) by from Planned Maint Sys, Inc, for review, per NRC Info Notice 88 019, "Questionable Certification of Class 1E Components"
KNIGHTON,G.W. Project Directorate V 88/11/23 FIRLIT,J. Sacramento Municipal Utility District 5pp 47823 045 47823 049

8812150162 Discusses refueling cavity seal per Bulletin 84 03 Refueling cavity seal consists of metal, circular plate, formed to span gap between reactor vessel & refueling cavity floor Prior to refueling, plate bolted in place & sealed
KALMAN,G. Project Directorate V 88/11/30 HODGE,V. General Communications Branch 2pp 47825 011-47825 012

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47700 143-47700 254

8812130182 Forwards Ofc of Investigation summary rept re Caso 5-87 011 concerning activities authorized by License DPH 54 No violations noted
KIRSCH,D.F. Region 5, Ofc of the Director 88/12/06 FIRLIT,J. Sacramento Municipal Utility District 2pp 47795 336 47795 337

8812190334 Forwards Insp Rept 50 312/88 31 on 880907-1021 & notice of violation Program for monitoring pipe wall thinning in response to IE Bulletin 87 001 inadequate
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/12/06 FIRLIT,J.F. Sacramento Municipal Utility District 2pp 47860 026 47860 044

8812190339 Notice of violation from Insp on 880907-1021 Violation noted design basis of safety related sys not correctly translated into procedures & instructions
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/12/06 1p 47860 028 47860 028

8812190342 Insp Rept 50-312/88 31 on 880907 1021 Violations noted Major areas inspected operational safety verification, health physics & security observations, ESF sys walkdown, maint, surveillance & testing, QA & followup items
D'ANGELO,A.J., MYERS,G.J., QUALLS,P.M. Region 5, Ofc of the Director 88/12/06 16pp 47860 029 47860 044

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812210245 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/88 32 on 881026
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/12/14 FIRLIT,J.F. Sacramento Municipal Utility District 1p 47881 311 47881 315

S. Reportable occurrences, LFRs & related correspondence

8811300019 LER 88-016-00 on 881027, sample flow to radiation monitor R-15546A lost, rendering noble gas monitor & particulate & charcoal samplers inoperable Cause unknown Sample flow to monitor restored W/881123 ltr
BOWSER,R.W., FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 4pp 47673 245 47673 248

8811300020 LER 88-014-00 on 881025, Tech Spec required shutdown due to RCS leakage Caused by degradation of two valves due to svc in RCS RCS repaired by seal welding body to bonnet joint, then injecting valve w/oak sealant W/881123 ltr
RUTTER,S., FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 5pp 47671 001-47671 005

8811300256 Special Rept 88-18 on 881025 & 26, failure to maintain specific activity of primary sys within administrative limits occurred Alternate shutdown sys purification demineralizer placed in svc
KEUTER,D.R. Sacramento Municipal Utility District 88/11/23 MARTIN,J.B. Region 5, Ofc of the Director 5pp 47671 225-47671 229

8812070002 PNS-V-88 006 on 881126, licensee received telcon alleging that nonlicensed equipment operator observed using illegal drugs Individual submitted to urinalysis test & showed positive for marijuana Individual terminated on 881130
SCHUSTER,D. Region 5, Ofc of the Director 88/11/30, 1p 47746 237-47746 237

8812140017 Special Rept 88 18 on 881109 & 11, fire barriers breached more than 7 days Caused by fire doors not restored to operable status Fire doors restored to operable status on 881111
KEUTER,D.R. Sacramento Municipal Utility District 88/12/08 MARTIN,J.B. Region 5, Ofc of the Director 2pp 47789 294-47789 295

8812200088 Confirmatory action ltr re actions taken in response to 881212 reactor trip NRC understands that util actions will include, but not limited to listed actions
MARTIN,J.B. Region 5, Ofc of the Director 88/12/13 FIRLIT,J.F. Sacramento Municipal Utility District 2pp 47860 197-47860 198

8812200275 PNO-V-88 066 on 881212, feedwater flow significantly reduced due to steam pressure fluctuations to main feedwater pump B (MFP) Fluctuations caused by operator actions Util located unexpected steam demand from auxiliary steam supply
MILLER,L., D'ANGELO,A. Region 5, Ofc of the Director 88/12/13 2pp 47860 333 47860 334

8812200180 Suppl to Special Rept 88 13 Completion of restoration of penetration seals for floor slots rescheduled for prior to end of Cycle 8 refueling outage because work would involve 4,160 volt Nuclear Svcs Bus B
KEUTER, D.R. Sacramento Municipal Utility District 88/12/14 MARTIN, J.B. Region 5, Ofc of the Director 1p 47867 313-47867 313

V. Operator Examinations

8812140052 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE, R.J. Region 5, Ofc of the Director 88/12/05 HERRELL, M. Sacramento Municipal Utility District 1p 47799 243 47799 243

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8811280183 Rev 6 to Emergency Plan Implementing Procedure 1903 04, "Administration & Maint of Emergency Plan & Implementing Procedures"
* Arkansas Power & Light Co. 88/09/23 6pp 47654 029 47654 034

8811300435 Rev 9 to Emergency Plan Implementing Procedure 1903 01, "Organization & Use of Emergency Plan Implementing Procedures"
* Arkansas Power & Light Co. 88/10/27 3pp 47676-207-47676 209

8811300429 Rev 10 to Emergency Plan Implementing Procedure 1903 51, "Turnover of Responsibility"
* Arkansas Power & Light Co. 88/10/28 11pp 47677 012-47677 022

8811290503 Rev 16 to Emergency Plan Implementing Procedure 1903 023, "Personnel Emergency"
* Arkansas Power & Light Co. 88/11/18 14pp 47657 337-47657 350

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Repts 50 313/87-14 & 50 368/87-14 until 881216 acceptable
CALLAN, L.J. Region 4, Ofc of the Director 88/11/16 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47673 239 47673 242

8811300119 Requests extension until 881216 to submit revised response to Insp Repts 50-313/87-14 & 50 368/87-14.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/27 CALLAN, L.J. Region 4, Ofc of the Director 2pp 47673 241-47673 242

8811280021 Forwards response to Safeguards Insp Repts 50-313/86-34 & 50 368/86-34. Encl withheld (ref 10CFR73 21)
LEVINE, J.M. Arkansas Power & Light Co. 88/11/18. CALLAN, L.J. Region 4, Ofc of the Director 2pp 47709 001 47709 002.

8812010004 Advises that 880021 changes to emergency plan acceptable
CALLAN, L.J. Region 4, Ofc of the Director 88/11/18. CAMPBELL, G. Arkansas Power & Light Co. 2pp 47709 250 47709 251

8812160153 Forwards Amends 114 & 88 to License DPR 51 & NPF 6, respectively Amends modify Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73 55. Safeguards evaluation rept also encl.
HARBUCK, C.C. Project Directorate IV 88/12/06 CAMPBELL, T.G. Arkansas Power & Light Co. 4pp 47830 301-47830 311

8812160155 Amends 114 & 88 to Licenses DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73 55
CALVO, J.A. Project Directorate IV 88/12/06 4pp 47830 305 47830 308

8812160167 Safeguards evaluation rept supporting Amends 114 & 88 to Licenses DPR 51 & NPF-6, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47830 309 47830 311.

8812210301 Forwards Insp Repts 50 313/88 39 & 50 368/88 39 on 881031-1104 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/12/13 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47877 115 47877 120

8812210304 Insp Repts 50 313/88 39 & 50-368/88 39 on 881031-1104. No violations or deviations noted. Major areas inspected, physical security program, including mgmt support, security program plan & audits & alarm stations & communications
KELLY, J.A., EVERETT, R.J. Region 4, Ofc of the Director 88/12/08 4pp 47877 117-47877 120

H. General correspondence

8812010155 Comment supporting proposed rule 10CFR26 re NRC rulemaking on fitness for duty programs Endorses NUMARC 881118 comments on sub proposed rule & suggests incorporation of NUMARC suggested changes
CAMPBELL, T.G. Arkansas Power & Light Co. 88/11/17. CHILK, S.J. Office of the Secretary of the Commission 8pp 47678 223 47678 230.

P. Operating license stage documents & correspondence

8811290182 Discusses NRC position on radiation embrittlement of reactor vessel mats & impact on plant operations re Generic Ltr 88-11.
HOWARD, D.R. Arkansas Power & Light Co. 88/11/21 Document Control Branch (Document Control Desk). 2pp. 47648 188-47648 199

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
GRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812020173 Summary of 881118 meeting w/ util in Rockville, MD re four plant startup issues including DHR sys shutdown cooling mode of operation, operability of penetration room ventilation sys & operability of nozzles in safety-related piping sys
HARBUCK, C.C. Project Directorate IV 88/11/29 Project Directorate IV 7pp 47734 088 47734 141

8812020176 Confirms 881107 conversation re operability of DHR sys during both long term cooling & shut down cooling modes of operation & operability of containment penetration ventilation sys
MARTIN, R.D. Region 4, Ofc of the Director 88/11/07 CAMPBELL, G. Arkansas Power & Light Co. 47pp 47734 095 47734 141

8812020239 Requests justification for interim operation of facility based on assumed Lake Dardanelle temp of 70 F, svc water flow of 1700 gpm through each decay HX & only one reactor bldg cooling unit operable in each train
HARBUCK, C.C. Project Directorate IV 88/11/29 CAMPBELL, T.G. Arkansas Power & Light Co. 5pp 47711 112-47711 116

8812090229 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURI, E.Y. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MAULDEN, J.L. Arkansas Power & Light Co. 4pp 47762 317 47762 320

8812020252 Discusses addl info re svc water degradations per 881118 meeting w/ NRC Prior to warm weather in Spring 1989, discrepancies will be resolved
HOWARD, D.R. Arkansas Power & Light Co. 88/12/05 CALVO, J.A. Project Directorate IV 4pp 47833 064 47833 067

8812160153 Forwards Amends 114 & 88 to License DPR-51 & NPF 6, respectively Amends modify Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73 55 Safeguards evaluation rept also encl
HARBUCK, C.C. Project Directorate IV 88/12/06 CAMPBELL, T.G. Arkansas Power & Light Co. 4pp 47830 301-47830 311

8812160155 Amends 114 & 88 to Licenses DPR 51 & NPF 6, respectively, modifying Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73 55.
CALVO, J.A. Project Directorate IV 88/12/06 4pp 47830 305 47830 308

8812160157 Safeguards evaluation rept supporting Amends 114 & 88 to Licenses DPR 51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47830 308-47830 311.

8812210005 Summary of 881013 meeting w/ util re long standing safety issues, including Generic Ltr 83-28 Items, SPDS, Reg Guide 1.97 safety evaluation open items & TMI Action Item II K 2 16
HARBUCK, C.C. Project Directorate IV 88/12/13 CAMPBELL, T.G. Arkansas Power & Light Co. 17pp 47889 035 47889 051

8812230104 Forwards Amend 115 to License DPR 51 & safety evaluation Amend provides 1 gpm limit on primary-to-secondary leak rate (total steam generator tube leakage)
HARBUCK, C.C. Project Directorate IV 88/12/15. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp 47921 343-47921 352

8812230109 Amend 115 to License DPR-51, revising Tech Specs to specifically provide for 1 gpm limit on primary-to-secondary leak rate (total steam generator tube leakage)
CALVO, J.A. Project Directorate IV 88/12/15. 5pp 47921 346 47921 350

8812230111 Safety evaluation supporting Amend 115 to License DPR 51
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/15. 2pp 47921 351-47921 352

G. Inspection reports, IE Bulletins & correspondence

8811180280 Forwards risk-based Insp guides described in mode to Insp Manual Chapter 2515 W/o encls
LONG, S.M. Risk Applications Branch 88/11/18. LANHAM, D. Document Control Branch (Document Control Desk). 1p. 47597 114 47601 019

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 until 881216 acceptable.
CALLAN, L.J. Region 4, Ofc of the Director 88/11/16 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47673 239 47673 242

8811300119 Requests extension until 881216 to submit revised response to Insp Repts 50-313/87-14 & 50 368/87-14.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/27 CALLAN, L.J. Region 4, Ofc of the Director 2pp 47673 241-47673 242.

8812010009 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88-28 & 50 368/88-28
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/17 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47709 310 47709 315

8812010012 Responds to violations noted in Insp Repts 50 313/88-26 & 50 368/88-28 Corrective actions RCS leakage rate determination in Procedure 1103 13 will be revised to eliminate discrepancy of timing
LEVINE, J.M. Arkansas Power & Light Co. 88/10/26 CALLAN, L.J. Region 4, Ofc of the Director 4pp 47709 312-47709 315

8811280021 Forwards response to Safeguards Insp Repts 50 313/86 34 & 50 368/86-34 Encl withheld (ref 10CFR73 21)
LEVINE, J.M. Arkansas Power & Light Co. 88/11/18 CALLAN, L.J. Region 4, Ofc of the Director 2pp 47709 001-47709 002

8811290271 Forwards Insp Repts 50 313/88-32 & 50 368/88-32 on 880916-1023 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/11/18 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47650 035 47650 050

76 DOCKETED ITEMS

- 8811290276 Notice of violation from insp on 880915-1023 Violation noted controls for temporary supports not suitable
* Region 4, Ofc of the Director 88/11/18 1p 47650 037-47650 037
- 8811290278 Insp Repts 50-313/88-32 & 50-368/88-32 on 880915-1023 Violations noted Major areas inspected maint, surveillance, operational safety verification, followup on LERs & events
JOHNSON, W.D., HAAG, R.C., CHAMBERLAIN, D. Region 4, Ofc of the Director 88/11/15 13pp 47650 038-47650 050
- 8811300161 Forwards Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104 Details of violation discussed in rept Preparation to discuss all aspects of item w/Region IV at future meeting requested
CALLAN, L.J. Region 4, Ofc of the Director 88/11/18 CAMPBELL, G. Arkansas Power & Light Co 2pp 47698 001-47698 007
- 8811300166 Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104 Violation noted Major areas inspected Unit 1 containment integrated leak rate test
AZUA, R.V., SEIDLE, W.C. Region 4, Ofc of the Director 88/11/17 5pp 47698 003-47698 007
- 881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257
- 881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47708 042-47708 142
- 8811300159 Forwards Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/11/22 CAMPBELL, G. Arkansas Power & Light Co 2pp 47673 088-47673 108
- 8811300160 Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted Major areas inspected licensee capability for self assessment & compliance w/ respective OL Tech Spec requirements
TAYLOR, R.G., BARNES, J. Region 4, Ofc of the Director 88/11/22 9pp 47673 100-47673 108
- 8811300254 Forwards Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Enforcement conference scheduled on 881201 to discuss until understanding of apparent violations, reason for occurrence & corrective actions
CALLAN, L.J. Region 4, Ofc of the Director 88/11/23 CAMPBELL, G. Arkansas Power & Light Co 2pp 47674 116-47674 125
- 8811300257 Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Major areas inspected events surrounding apparent overexposure of one worker performing main work during refueling outage
RICKETSON, L.T., MURRAY, B., PEDERSON, R.L. Region 4, Ofc of the Director 88/11/16 6pp 47674 118-47674 125
- 8812020306 Forwards Environ Qualification Insp Repts 50-313/88-29 & 50-368/88-29 on 880922-26, 0912-28 & 1003-13 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/11/28 CAMPBELL, G. Arkansas Power & Light Co 2pp 47718 290-47718 306
- 8812020307 Notice of violation from insp on 880714-18 & 880229-0610 Violations noted equipment qualification files did not adequately address instrument accuracy & maint procedures inadequate in performing maint on cooling unit fan motors
* Region 4, Ofc of the Director 88/11/28 3pp 47718 292-47718 294
- 8812020309 Insp Repts 50-313/88-28 & 50-368/88-28 on 880822-26, 0912-29 & 1003-13 Violations noted Major areas inspected licensee actions on previously identified items re equipment qualification as documented in listed Insp repts
JOHNSON, A.R., STETKA, T.F. Region 4, Ofc of the Director 88/11/21 12pp 47718 295-47718 306
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254
- 8812050305 Informs that Insps 50-313/88-46 & 50-368/88-46 cancelled & no Insp repts will be issued for rept numbers
CALLAN, L.J. Region 4, Ofc of the Director 88/12/02 CAMPBELL, G. Arkansas Power & Light Co 1p 47740 055-47740 055
- 122020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302
- 12150102 Forwards Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-21 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/12/08 CAMPBELL, G. Arkansas Power & Light Co 2pp 47830 271-47830 281
- 1812150109 Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-12. No violations or deviations noted Major areas inspected Inservice insp activities & welding activities associated w/design changes
MCNEILL, W.M., ELLERSHAW, L.E., BARNES, J. Region 4, Ofc of the Director 88/12/07 9pp 47830 273-47830 281
- 12210187 Forwards steam generator tubing inservice insp rept for eighth refueling outage, per Tech Spec 4.18.6
HOWARDS, D.R. Arkansas Power & Light Co 88/12/09 CALVO, J.A. Project Director-ale IV 14pp 47875 001-47875 014
- 12210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/12/13 CAMPBELL, G. Arkansas Power & Light Co 2pp 47877 115-47877 120

- 8812210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected physical security program, including major support, security program plan & audits & alarm stations & communications
KELLY, J.A., EVERETT, R.J. Region 4, Ofc of the Director 88/12/08 4pp 47877 117-47877 120
- 8812210346 Forwards Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Enforcement conference scheduled on 881221 to discuss understanding of apparent violations ref in rept & violations in Insp Repts 50-313/88-41 & 50-368/88-41
CALLAN, L.J. Region 4, Ofc of the Director 88/12/14 CAMPBELL, G. Arkansas Power & Light Co 2pp 47877 109-47877 114
- 8812210347 Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Violations noted Major areas inspected events surrounding apparent overexposure to skin of one worker
BAER, R.E., RICKETSON, L.T., MURRAY, B. Region 4, Ofc of the Director 88/12/13 4pp 47877 111-47877 114
- 8812220010 Advises that Insp Repts 50-313/88-40 & 50-368/88-40 cancelled No rept numbers will be issued
CALLAN, L.J. Region 4, Ofc of the Director 88/12/14 CAMPBELL, G. Arkansas Power & Light Co 1p 47903 038-47903 038

R. Periodic operating reports & related correspondence

- 8812190247 Monthly operating rept for Nov 1988 for Arkansas Nuclear One, Unit 1 w/ 881214 ltr
SCHAUBROECK, D., HOWARD, D.R. Arkansas Power & Light Co 88/11/30 6pp 47849 137-47849 142

S. Reportable occurrences, LERs & related correspondence

- 8811300331 Summary of Operating Reactors Events Meeting 88-45 on 881115 List of attendees & handouts encl
LANNING, W.D. Events Assessment Branch 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 10pp 47674 141-47674 156
- 8812130043 LER 88-008-00 on 880926, Insp of emergency diesel generators A exhaust piping revealed cracked weld at muffler discharge Caused by failure to perform pipe stress analysis Cracked weld on muffler discharge repaired w/881202 ltr
JACKS, J.D., LEVINE, J.M. Arkansas Power & Light Co 88/12/02 5pp 47792 305-47792 309
- 8812210043 Forwards LER 50-313/88-013-00 re potential failure of high pressure injection pump to start on engineered safeguards signal due to breaker wiring error
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47876 001-47876 003
- 8812210193 LER 88-013-00 on 880924, potential failure of high pressure injection pump to start on engineered safeguards signal due to breaker wiring error Wiring error corrected & circuit tested to verify proper operation
JACKS, J.D. Arkansas Power & Light Co 88/12/12 1p 47876 003-47876 003
- 8812210085 Forwards LER 50-313/88-009-00 re Inoperable mechanical snubbers on safety-related piping sys Only abstract of LER encl
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47882 001-47882 003
- 8812210088 LER 88-009-00 on 880922, three inoperable mechanical snubbers discovered on safety related piping sys Caused by overload & use of undersized snubber on spec Extension tube kit modified & shim plated installed
JACKS, J.D. Arkansas Power & Light Co 88/12/12 1p 47882 003-47882 003
- 8812210211 Notifies that due to peak work load conditions associated w/ refueling outage, unit unable to submit detailed LERs within 30 day time period Selected repts to be submitted, including encl, in abstract form to assure timely notification
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47906 301-47906 303
- 8812210276 LER 88-015-01 on 880920, resulting from review of follow up calculations during reanalysis of RCS loop model, increased support loads identified on two hydraulic snubbers Analysis of affected snubbers performance conducted
TAYLOR, L.A. Arkansas Power & Light Co 88/12/12 1p 47900 303-47900 303
- 8812220243 LER 88-011-00 on 881115, core flood tank inoperable due to failure of vent line to meet seismic design qualification Caused by missing seismic support Vent line design deficiency corrected by adding restraint w/881215 ltr
JACKS, J.D., LEVINE, J.M. Arkansas Power & Light Co 88/12/12 3pp 47914 220-47914 222
- 8812210160 LER 88-001-01 on 880107, steam driven emergency feedwater pump inoperable following refueling outage Caused by hand indicating controller incorrectly set on direct acting vs reverse acting Procedure revised w/881215 ltr
TAYLOR, L.A., LEVINE, J.M. Arkansas Power & Light Co 88/12/15 6pp 47880 353-47880 358

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8811290533 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP 108, "Initial Offsite Notification"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/14 11pp 47802 304-47802 314
- 8811300480 Change Sheet 3 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "Technical Support for Emergency Communication"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/15 15pp 47873 113-47873 127

8812010011 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP 106, "Initial Offsite Notification"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23 2pp 47702 308 47702 309

8812010014 Change Sheet 3 to Rev 3 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "TSC Emergency Communication"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23 2pp 47702 312-47702 313

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020 1116 & 0922-1116 & notice of violation
AXELSON, W L Region 3, Ofc of the Director 88/12/01 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802 238 47802 259

-8812140244 Insp Repts 50-315/88 24 & 50-316/88-28 on 881020 1116 Violations noted Major areas Inspected operational safety, radiological controls, main, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B L Region 3, Ofc of the Director 88/11/29 19pp 47802 241-47802 259

8812210359 Advises that 881019 Rev 7 to emergency plan consistent w/ provisions of 10CFR50.54(a) & acceptable
GREGG, L R Region 3, Ofc of the Director 88/12/14 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47875 266 47875 287

8812210322 Rev 3 to Emergency Plan Implementing Procedure PMP-2080 EPP 107, "Notification of Plant Personnel"
SMITH, W Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/19 59pp 47877 268 47877 326

P. Operating license stage documents & correspondence

8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728.303-47729 024

8812050036 Application for amend to Licenses DPR 58 & DPR-316, increasing trip setpoint & allowable values for 4 KV Bus loss of voltage & 4 KV Bus degraded voltage engineered safety feature actuation Instrumentation Fee paid
ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/29 MURLEY, T E Document Control Branch (Document Control Desk) 13pp 47732 026-47732 043

-8812050037 Proposed Tech Specs re engineered safety feature actuation sys instrumentation trip setpoints
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/29 3pp 47732 041-47732 043

8812070158 Requests that util addresses Generic Ltr 88-17 re loss of DHR during non-power operation accordingly NRC believes that industry has not aggressively respond ed to resolve concern following identification in Generic Ltr 87-12
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 WHITE, W S Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp 47746 272 47746 274

8812090036 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations"
ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05 MURLEY, T E Document Control Branch (Document Control Desk) 8pp 47775 321-47775 351

-8812090060 "Assessment of Reg Guide 1.99, Rev 2 Upon D.C. Cook Units 1 & 2 Adjusted Ref Temps & Pressure Temp Curves"
IDDINGS, F A, CROSS, B T American Electric Power Service Corp. 88/11/30 23pp 47775 329 47775 351

8812130204 Forwards Amends 119 & 105 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise radiological environ Tech Specs to be consistent w/NRC guidelines re obtaining milk samples for analysis
SCOTT, W Project Directorate III-1 88/12/06 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) ALEXICH, M P American Electric Power Co., Inc. 4pp 47796 035 47796 054

-8812130206 Amends 119 & 105 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to be more consistent w/NRC guidelines for obtaining milk samples for analysis & Westinghouse STS re thyroid release pathway for child
QUAY, T Project Directorate III-1 88/12/06, 11pp 47796 039 47796 049

-8812130209 Safety evaluation supporting Amends 119 & 105 to Licenses DPR-58 & DPR-74, respectively,
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47796 050-47796 052

-8812150285 Notice of Issuance of Amends 119 & 105 to Licenses DPR-58 & DPR-74, respectively Amends revise Tech Specs to be more consistent w/NRC guidelines re obtaining milk samples for analysis
SCOTT, W Project Directorate III-1 88/12/06 2pp 47796 053-47796 054.

8812130032 Submits plan of action for resolving concerns associated w/Copes-Vulcan valves installed at plant Description of actions taken also provided.
ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/09 DAVIS, A B Document Control Branch (Document Control Desk) 4pp 47799 161-47799 167.

-8812130083 "Interim Acceptance Criteria for Safety-Related Piping Sys"
WILLIAMS, J L American Electric Power Service Corp 88/12/09 3pp 47799 165-47799 167

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 267

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812140240 Forwards Safety Insp Repts 50 315/88 24 & 50 316/88-28 on 881020-1116 & 0922-1116 & notice of violation
AXELSON, W L Region 3, Ofc of the Director 88/12/01 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802 238 47802 259

-8812140242 Notice of violation from Insp on 881020-1116 Violation noted fire watch covering welding of Unistrut attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W L Region 3, Ofc of the Director 88/12/01 1p 47802 240-47802 240

-8812140244 Insp Repts 50-315/88 24 & 50-316/88 28 on 881020 1116, Violations noted Major areas Inspected operational safety, radiological controls, main, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B L Region 3, Ofc of the Director 88/11/29 19pp 47802 241-47802 259

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812130002 Forwards Safety Insp Repts 50-315/88-26 & 50-316/88 30 on 881107-29 No violations noted
WRIGHT, G C Region 3, Ofc of the Director 88/12/02 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47792 316-47792 330

-8812130005 Safety Insp Repts 50 315/88 26 & 50 316/88 30 on 881107-29 No violations noted Major areas Inspected licensee action on previous Insp finding, recurring problems w/estimated critical position & calibr of nuclear instrumentation sys.
PHILLIPS, M P, WETZEL, B A Region 3, Ofc of the Director 88/12/02 13pp 47792 316-47792 330

8812120240 Responds to NRC 881205 ltr re violations noted in Insp Repts 50-315/88 23 & 50-316/88-27 Corrective action taken damper lineup conducted using Procedure 01 OHP 4021 028 008 to reposition four dampers to correct position.
ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05 DAVIS, A B Document Control Branch (Document Control Desk) 4pp 47785 356 47785 359

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812190336 Forwards Insp Repts 50 315/88-25 & 50-316/88-29 on 881031-1104 No violations noted Insp team conclusion that util meeting commitments to improve requalification training program noted
WRIGHT, G C Region 3, Ofc of the Director 88/12/14 ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853 231 47853 249.

-8812190340 Insp Repts 50 315/88-25 & 50-316/88 29 on 881031-1104 No violations or deviations noted Major areas Inspected licensed operator requalification training, including evaluation of commitments to improve program
HOPKINS, J A, DAMON, D J, BURDICK, T M Region 3, Ofc of the Director. 88/12/14 17pp 47853 233-47853 249.

S. Reportable occurrences, LERs & related correspondence

8811300572 NPDES noncompliance notification on 881114, sample of prefilter backwash effluent (Outfall 00F) analyzed for suspended solids & indicated 171 mg/l Rough lake conditions stirred bottom sediments coming into plant intake water.
MENGE, P C Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/18 ZUGGER, P D Michigan, State of 2pp 47674 193-47674 194.

8812210379 LER 88 012-00 on 881111, turbine room sump not sampled & analyzed in accordance w/Tech Specs. Caused by personnel error Procedures updated to list required sampling frequencies & analysis for sys. W/881212 ltr
WOJCIK, J T, SMITH, W G, Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/12 4pp 47875 038 47875 041.

V. Operator Examinations

8812190336 Forwards Insp Repts 50-315/88-25 & 50 316/88-29 on 881031-1104. No violations noted Insp team conclusion that util meeting commitments to improve requalification training program noted
WRIGHT, G C Region 3, Ofc of the Director 88/12/14. ALEXICH, M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853 231-47853 249

-8812190340 Insp Repts 50 315/88-25 & 50-316/88-29 on 881031-1104. No violations or deviations noted Major areas Inspected licensed operator requalification training, including evaluation of commitments to improve program
HOPKINS, J A, DAMON, D J, BURDICK, T M Region 3, Ofc of the Director. 88/12/14 17pp 47853 233-47853 249.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8811290533 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP 106, "Initial Offsite Notification."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/14 11pp 47802 304-47802 314

78 DOCKETED ITEMS

8811300480 Change Sheet 3 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "Technical Support Ctr Emergency Communication"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/15 15pp 47673 113 47673 127

8812010011 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP 108, "Initial Offsite Notification"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/23 2pp 47702 308 47702 309

8812010014 Change Sheet 3 to Rev 3 to Emergency Plan Implementing Procedure PMP 2081 EPP 102, "TSC Emergency Communication"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/23 2pp 47702 312 47702 313

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 & 0922-1116 & notice of violation
AXELSON, W.L. Region 3, Ofc of the Director 88/12/01 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47802-238 47802 259

8812140242 Notice of violation from insp on 881020-1116 Violation noted fire watch covering welding of Unistrut attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W.L. Region 3, Ofc of the Director 88/12/01 1p 47802 240 47802 240

8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted Major areas inspected operational safety, radiological controls, maint, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B.L. Region 3, Ofc of the Director 88/11/29 19pp 47802 241-47802 259

8812210322 Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 107, "Notification of Plant Personnel"
SMITH, W. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/19, 59pp 47677 268-47677 326

P. Operating license stage documents & correspondence

8811280148 Forwards notice of consideration of issuance of amend to License DPR-74 & opportunity for hearing re 880815 application for amend
SCOTT, W. Project Directorate III-1 88/11/21 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) ALEXICH, M.P. American Electric Power Service Corp 3pp 47652 240-47652 247

8811280152 Notice of consideration of issuance of amend to License DPR-74 & opportunity for hearing re 880815 application Amend revises Tech Spec 3/4 1, "Reactivity Control Sys"
QUAY, T. Project Directorate III 1 88/11/18 5pp 47652 243-47652 247

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812050038 Application for amend to Licenses DPR 58 & DPR 316, increasing trip set point & allowable values for 4 KV Bus loss of voltage & 4 KV Bus degraded voltage engineered safety feature actuation instrumentation Fee paid
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/29 MURLEY, T.E. Document Control Branch (Document Control Desk) 13pp 47732 028 47732 043

8812050037 Proposed Tech Specs re engineered safety feature actuation sys Instru mentation trip setpoints
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/29 3pp 47732-041 47732 043

8812070150 Requests that util addresses Generic Ltr 88-17 re loss of DHR during non power operation accordingly NRC believes that industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 WHITE, W.S. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 3pp 47746 272-47746 274

8812090038 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations"
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/05 MURLEY, T.E. Document Control Branch (Document Control Desk) 8pp 47775-321-47775 351

8812090080 "Assessment of Reg Guide 1.99, Rev 2 Upon D.C. Cook Units 1 & 2 Adjusted Ref Temp & Pressure Temp Curves"
IDDINGS, F.A., CROSS, B.T. American Electric Power Service Corp. 88/11/30 23pp 47775 329 47775 351

8812130204 Forwards Amends 119 & 105 to Licenses DPR 58 & DPR-74, respectively & safety evaluation Amends revise radiological environ Tech Specs to be consistent w/NRC guidelines re obtaining milk samples for analysis.
SCOTT, W. Project Directorate III-1 88/12/06 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) ALEXICH, M.P. American Electric Power Co., Inc. 4pp 47786 035 47786 054

8812130206 Amends 119 & 105 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to be more consistent w/NRC guidelines for obtaining milk samples for analysis & Westinghouse STS re thyroid release pathway for child
QUAY, T. Project Directorate III 1 88/12/06 11pp 47786 039-47786 049

8812130209 Safety evaluation supporting Amends 119 & 105 to Licenses DPR 58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47786 050 47786 052

8812150285 Notice of issuance of Amends 119 & 105 to Licenses DPR 58 & DPR-74, respectively Amends revise Tech Specs to be more consistent w/NRC guidelines re obtaining milk samples for analysis
SCOTT, W. Project Directorate III 1 88/12/06 2pp 47786 053 47786 054

8812130032 Submits plan of action for resolving concerns associated w/Copes Valve valves installed at plant Description of actions taken also provided
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/09 DAVIS, A.B. Document Control Branch (Document Control Desk) 4pp 47799 161 47799 167

8812130083 "Interim Acceptance Criteria for Safety Related Piping Sys"
WILLIAMS, J.L. American Electric Power Service Corp 88/12/09 3pp 47799 165-47799 167

Q Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 256-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 & 0922-1116 & notice of violation
AXELSON, W.L. Region 3, Ofc of the Director 88/12/01 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47802 238 47802 259

8812140242 Notice of violation from insp on 881020-1116 Violation noted fire watch covering welding of Unistrut attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W.L. Region 3, Ofc of the Director 88/12/01 1p 47802 240 47802 240

8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted Major areas inspected operational safety, radiological controls, maint, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B.L. Region 3, Ofc of the Director 88/11/29 19pp 47802 241 47802 259

8811280030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812130002 Forwards Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 88107-29 No violations noted
WRIGHT, G.C. Region 3, Ofc of the Director 88/12/02 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47792 310-47792 330

8812130005 Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 88107-29 No violations noted Major areas inspected licensee action on previous Insp finding, recurring problems w/estimated critical position & calbr of nuclear instrumentation sys
PHILLIPS, M.P., WETZEL, B.A. Region 3, Ofc of the Director 88/12/02 13pp 47782 318 47782 330

8812090051 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-316/88-24 on 880905 15 Corrective action reviews of radiographic film initiated on steam generator girth main steam & feedwater welds
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/05 DAVIS, A.B. Document Control Branch (Document Control Desk) 5pp 47762 297-47762 291

8812120240 Responds to NRC 881205 ltr re violations noted in Insp Repts 50-315/88-23 & 50-316/88-27 Corrective action taken dampen lineups conducted using Procedure 01 OHP 4021 028 ODB to reposition four dampers to correct position.
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/05 DAVIS, A.B. Document Control Branch (Document Control Desk) 4pp 47785 356 47785 359

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

8812190011 Provides final rept of evaluation of acceptability of welds made in plant safety related sys using ER308L weld metal per Insp Rept 50-316/88-12 Results of reviews & engineering evaluations completed subsequent to 880817 transmittal encl
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/09 DAVIS, A.B. NRC - No Detailed Affiliation Given 8pp 47850 277 47850 284

8812200108 Forwards Safety Insp Rept 50-316/88-26 on 880907-1129 & safety evaluation No violations noted
HARRISON, J.J. Region 3, Ofc of the Director 88/12/09 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47871 324 47871 344

8812200109 Safety Insp Rept 50-316/88-26 on 880907-1129 No violations noted Major areas inspected previous Insp findings re welding issues, review of procedures, qualifications & in-process work activities
JACOBSON, J.M., LIU, W.C., WESTBERG, R.A. Region 3, Ofc of the Director 88/12/08 6pp 47871 326 47871 331

8811170057 Forwards safety evaluation re cracking of reactor coolant piping to steam generator nozzle welds at plant Cracking considered significant event due to number & depth of repairs Findings & conclusions listed
CHENG, C.Y. Materials Engineering Branch 88/11/09 SCOTT, W.E. Project Directorate III-1 2pp 47871 332-47871 333

8812200120 Safety evaluation re cracking of steam generator nozzle to reactor coolant piping welds
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/09 11pp 47871 334-47871 344

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations noted Insp team conclusion that unit meeting commitments to improve re-qualification training program noted
WRIGHT,G C Region 3, Ofc of the Director 88/12/14 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47853 231-47853 249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations or deviations noted Major areas inspected licensed operator requalification training,including evaluation of commitments to improve program
HOPKINS,J A, DAMON,D J, BURDICK,T M Region 3, Ofc of the Director 88/12/14 17pp 47853 233 47853 249

S. Reportable occurrences, LERs & related correspondence

8811300572 NPDES noncompliance notification on 881114,sample of prefilter backwash effluent (Outfall 00F) analyzed for suspended solids & indicated 171 mg/l Rough lake conditions stirred bottom sediments coming into plant intake water
MENGES,C Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/11/18 ZUGGER,P D Michigan, State of 2pp 47674 103 47674 194

8812080146 Supplemental RO offsite location found that yields higher calculated dose through milk pathway,per land use census Calculations will be based on assumption that milk animal located 3,800 meters from plant in each land sector
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/12/05 DAVIS,A B Document Control Branch (Document Control Desk) 2pp 47753 343-47753 344

V. Operator Examinations

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations noted Insp team conclusion that unit meeting commitments to improve re-qualification training program noted
WRIGHT,G C Region 3, Ofc of the Director 88/12/14 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47853 231-47853 249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations or deviations noted Major areas inspected licensed operator requalification training,including evaluation of commitments to improve program
HOPKINS,J A Region 3, Ofc of the Director 88/12/14 17pp 47853 233-47853 249

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812060131 Changes 20 & 21 to Rev 12 to Emergency Plan Implementing Procedure,ERPIP 3.0, "Personnel Injury."
* Baltimore Gas & Electric Co 88/11/09 8pp 47742 308 47742 315

8812060141 Revised emergency response plan implementation procedures, including Change 8 to Rev 11 to ERPIP 4.1.6, "Offsite Monitoring Team" & Change 14 to Rev 9 to ERPIP 4.1.7 & Change 15 to Rev 9 to ERPIP 4.1.8.2
* Baltimore Gas & Electric Co 88/11/22 28pp 47741 107-47741 134

8812060136 Revised emergency response plan implementation procedures, including Change 10 to Rev 9 to ERPIP 4.1.15, "Deposition Calculations" & Change 4 to Rev 9 to ERPIP C.1, "Reactor Core Major Radiolopes Inventory"
* Baltimore Gas & Electric Co 88/11/23 8pp 47741 186 47741 203.

8812060143 Rev 12 to Emergency Plan Implementing Procedure ERPIP 5.1, "Communications Equipment"
* Baltimore Gas & Electric Co 88/11/29 24pp 47742.316 47742 330

8812120160 Change 6 to Rev 5 to Emergency Response Plan Implementing Procedure ERPIP 4.1.22.1
* Baltimore Gas & Electric Co. 88/12/02. 10pp. 47785 346 47785 355

8812120156 Rev 11 to Emergency Response Plan Implementing Procedure ERPIP 4.1.25, "Environ Svcs"
* Baltimore Gas & Electric Co 88/12/03 16pp. 47788 025 47788 040

H. General correspondence

8812010170 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NUMARC proposal that entire final rule be made effective 180 days after publication & redefinition of drug abuse Requires Commission justify rule per 10CFR50.109
TIERNAN,J A. Baltimore Gas & Electric Co. 88/11/18. Dockoting & Services Branch 11pp. 47679 065-47679 076.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812060213 Forwards final typed Tech Spec pages discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR 69.
OSBORNE,J M Baltimore Gas & Electric Co 88/11/29 Document Control Branch (Document Control Desk), 1p. 47752 200 47752 202.

-8812060216 Proposed Tech Specs discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR-69
* Baltimore Gas & Electric Co. 88/11/29 2pp 47752 201-47752 202

8812070099 Forwards Proposed change to FSAR QA program description & QA policy,Proposed change would reduce,by one level of mgt, position at which senior reactor operator license must be held
TIERNAN,J A Baltimore Gas & Electric Co 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 297

8812070220 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents prior to core damage
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCGOWAN,G V Baltimore Gas & Electric Co 4pp 47746 107-47746 110

8812120245 Rev to 880315 application for amends to Licenses DPR-53 & DPR 69, replacing Pages 6 3,6-6 & 6-7 w/Pages 6 1a,6-6 & 6-7 re plant operations & safety review committee membership
RUSSELL,L B Baltimore Gas & Electric Co 88/12/02 Document Control Branch (Document Control Desk) 2pp 47788 007-47788 014

-8812120248 Proposed Tech Specs Pages 6 1a,6 6 & 6-7, replacing Tech Spec pages 6-3,6 6 & 6-7 in 880315 amend application re reorganization,including addition of asistant general supervisor - operations to organization chart
* Baltimore Gas & Electric Co 88/12/02 6pp 47788 009 47788 014

8812070110 Forwards notice of consideration of issuance of amends to Licenses DPR-53 & DPR-69 & opportunity for hearing on 880315 application to modify Tech Spec 6.2, "Organization"
MCNEIL,S A Project Directorate I 1 88/12/05 TIERNAN,J A Baltimore Gas & Electric Co 2pp 47745 265 47745 270

-8812070112 Notice of consideration of Issuance of amend to Licenses DPR-53 & DPR 69 & opportunity for hearing on 880315 request re rev of requirement of Tech Spec 6.2.2 concerning organization
CAPRA,R A Project Directorate I-1 88/12/05 5pp 47745 267-47745 276

8812080128 Forwards modified notice of consideration of Issuance of amends to Licenses DPR-53 & DPR-69 & opportunity for hearing re util 881025 request to modify 880609 application to reduce max limit for Keff to 0.95
MCNEIL,S A Project Directorate I 1 88/12/05 TIERNAN,J A Baltimore Gas & Electric Co 2pp 47753 211-47753 224

-8812080130 Modified notice of consideration of Issuance of amends to Licenses DPR-53 & DPR-69 & opportunity for hearing on 881025 request to modify 880609 application to reduce max limit for Keff from 0.98 to 0.95
CAPRA,R A Project Directorate I 1 88/12/05 5pp 47753 213-47753 224

8812210314 Application for amends to Licenses DPR-53 & DPR-69,changing Tech Specs to provide for extension of Type B & C tests w/ gas at 50 psig until Spring 1989 scheduled refueling outage Fee paid
TIERNAN,J A Baltimore Gas & Electric Co 88/12/14 Document Control Branch (Document Control Desk) 12pp 47874 311-47874 334.

-8812210315 Proposed Tech Specs re surveillance requirements for offsite transmission network & onsite Class 1E distribution sys
* Baltimore Gas & Electric Co 88/12/14 12pp 47874.323 47874 334

Q. Inspection reports, IE Bulletins & correspondence

8811180268 "PIA Applications Program for Insp at Calvert Cliffs Unit 1 Nuclear Power Plant"
VO,T V, HARRIS,M S, GORE,B F Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2602 88/05/31 Office of Nuclear Reactor Regulation, Director (Post 870411) 88pp. 47697 115 47697 202

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812090198 Forwards addl info re util response to NRC Bulletin 88 001 re defects in Westinghouse circuit breakers Thirty breakers will have pole shafts replaced during next normal preventive maint or by end of next Unit 2 refueling outage
TIERNAN,J A Baltimore Gas & Electric Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47786 356-47786 357

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 216

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302.

8812210013 Forwards Safety Insp Repts 50-317/88-29 & 50-318/88-29 on 881031-1104 & notice of violation independent measurements taken to verify util capability for analyzing radioactive effluents Data will be reported in subsequent Insp rept
BELLAMY,R R, Region 1, Ofc of the Director 88/12/13 TIERNAN,J A Baltimore Gas & Electric Co 2pp 47876 329-47876 349

-8812210018 Notice of violation from Insp on 881031-1104 Violations noted scaling factors used to determine radwaste concentrations not evaluated semiannually & two shipments of radioactive mails improperly classified
* Region 1, Ofc of the Director 88/12/13 2pp 47876 331-47876 332

-8812210022 Insp Repts 50-317/88-29 & 50-318/88-29 on 881031-1104 Violations noted Major areas inspected nonradiological chemistry program,including confirmatory measurements, radwaste sys & radiological environ monitoring program
FURIA,J, DAVIDSON,B, JANG,J Region 1, Ofc of the Director 88/12/08 17pp 47875 333-47875 349

80 DOCKETED ITEMS

8812270065 Responds to NRC request for info on Westinghouse Type DS circuit breaker failure per NRC Info Notice 88 044 Closing coil burned out & shorted No binding of breaker mechanism found Insp's performed on 20 add'l breakers
LIPPOLD W.J. Baltimore Gas & Electric Co. 88/12/19 Document Control Branch (Document Control Desk) 2pp 47927 062 47927 063

F. Periodic operating reports & related correspondence

8812200201 Monthly operating repts for Nov 1988 for Calvert Cliffs Units 1 & 2 W/
881214 ltr
BEHNKE, C. RUSSELL L.B. Baltimore Gas & Electric Co. 88/11/30 12pp 47867 301-47867 312

S. Reportable occurrences, LERs & related correspondence

8812020258 LER 88 011 00 on 881028, discovered that pressurizer code safety valve performing pressure relief function above max value allowed by Tech Specs Caused by difference in temp profile conditions of safety relief valves W/881128 ltr
SLY, C.D., RUSSELL L.B. Baltimore Gas & Electric Co. 88/11/28 6pp 47721 087-47721 092

8812020258 LER 88 010 01 on 880628, containment personnel air lock interlock discovered inoperable during performance of surveillance test procedure Caused by improper use of procedure w/lack of clarity Training provided W/881202 ltr
LARRAGÖTE, L.S., RUSSELL, L.B. Baltimore Gas & Electric Co. 88/12/02 9pp 47785 023 47785 031

8812200138 LER 88 012 00 on 881114, turbine runback actuated due to low stator cooling water pressure alarm Caused by incorrectly calibr alarm switch Setpoint file revised to correct design setpoint for low stator cooling pressure W/881213 ltr
FURIO, P., RUSSELL, W.T. Baltimore Gas & Electric Co. 88/12/13 5pp 47916 168-47916 172

8812270226 LER 88 012 01 on 881114, turbine runback actuated by low stator coolant pressure Caused by reduction in generator hydrogen pressure during hydrogen feed & bleed procedure. Setpoint file revised W/881222 ltr
FURIO, P., RUSSELL, L.B. Baltimore Gas & Electric Co. 88/12/22 5pp 47927 125 47927 129

V. Operator Examinations

8812070099 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce, by one level of mgt. position at which senior reactor operator license must be held
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 297

DOCKET 50-316 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812060131 Changes 20 & 21 to Rev 12 to Emergency Plan Implementing Procedure, ERPIP 3.0, "Personnel Injury"
* Baltimore Gas & Electric Co. 88/11/09 8pp 47742 308 47742 315

8812060141 Revised emergency response plan implementation procedures, including Change 8 to Rev 11 to ERPIP 4.1.6, "Offsite Monitoring Team" & Change 14 to Rev 9 to ERPIP 4.1.7 & Change 15 to Rev 0 to ERPIP 4.1.8.2
* Baltimore Gas & Electric Co. 88/11/22 28pp 47741 107 47741 134

8812060136 Revised emergency response plan implementation procedures, including Change 10 to Rev 9 to ERPIP 4.1.15, "Deposition Calculations" & Change 4 to Rev 9 to ERPIP C.1, "Reactor Core Major Radiosotopes Inventory"
* Baltimore Gas & Electric Co. 88/11/23 8pp 47741 198 47741 203

8812060143 Rev 12 to Emergency Plan Implementing Procedure ERPIP 5.1, "Communications Equipment"
* Baltimore Gas & Electric Co. 88/11/29, 24pp 47742 316 47742 339

8812120160 Change 6 to Rev 5 to Emergency Response Plan Implementing Procedure ERPIP 4.1.22.1
* Baltimore Gas & Electric Co. 88/12/02 10pp 47785 346 47785 355

8812120156 Rev 11 to Emergency Response Plan Implementing Procedure ERPIP 4.1.25, "Environ Svcs"
* Baltimore Gas & Electric Co. 88/12/03 16pp 47788 025 47788 040

H. General correspondence

8812010170 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NUMARC proposal that entire final rule be made effective 180 days after publication & redefinition of drug abuse Requires Commission justify rule per 10CFR50.109,
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/11/18 Docketing & Services Branch 11pp 47679 065 47679 075

P. Operating license stage documents & correspondence

881280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47726 303 47726 024

8812060213 Forwards final typed Tech Spec pages discussed in Change 1 to 880816 application for amend to Licenses DPR 53 & DPR 69
OSBORNE, J.M. Baltimore Gas & Electric Co. 88/11/29 Document Control Branch (Document Control Desk) 1p 47762 200 47752 202

8812060216 Proposed Tech Specs discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR 69.
* Baltimore Gas & Electric Co. 88/11/29 2pp 47752 201 47752 202.

8812070089 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce, by one level of mgt. position at which senior reactor operator license must be held
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 297

8812070220 Requests that util address Generic Ltr 88 17 re loss of DHR during power operation Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents prior to core damage
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCGOWAN, G.V. Baltimore Gas & Electric Co. 4pp 47746 107 47746 110

8812020245 Rev to 880315 application for amendments to Licenses DPR 53 & DPR 69, replacing Pages 6.3.6.6 & 6.7 w/Pages 6.1a.6.6 & 6.7 re plant operations & safety review committee membership
RUSSELL, L.B. Baltimore Gas & Electric Co. 88/12/02 Document Control Branch (Document Control Desk) 2pp 47788 007 47788 014

8812120248 Proposed Tech Specs Pages 6.1a.6.6 & 6.7, replacing Tech Spec pages 6.3.6.6 & 6.7 in 880315 amend application re reorganization, including addition of assistant general supervisor operations to organization chart
* Baltimore Gas & Electric Co. 88/12/02 6pp 47788 009 47788 014

8812070110 Forwards notice of consideration of issuance of amendments to Licenses DPR 53 & DPR 69 & opportunity for hearing on 880315 application to modify Tech Spec 6.2, "Organization"
MCNEIL, S.A. Project Directorate 1.1 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47745 265 47745 270

8812070112 Notice of consideration of issuance of amend to Licenses DPR 53 & DPR 69 & opportunity for hearing on 880315 request to rev of requirement of Tech Spec 6.2.2 concerning organization
CAPRA, R.A. Project Directorate 1.1 88/12/05 5pp 47745 267 47745 278

8812080128 Forwards modified notice of consideration of issuance of amendments to Licenses DPR 53 & DPR 69 & opportunity for hearing re util 881025 request to modify 880609 application to reduce max limit for Keff to 0.95
MCNEIL, S.A. Project Directorate 1.1 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47753 211 47753 224

8812080130 Modified notice of consideration of issuance of amendments to Licenses DPR 53 & DPR 69 & opportunity for hearing on 881025 request to modify 880609 application to reduce max limit for Keff from 0.98 to 0.95
CAPRA, R.A. Project Directorate 1.1 88/12/05 5pp 47753 213 47753 224

8812210314 Application for amendments to Licenses DPR 53 & DPR 69, changing Tech Specs to provide for extension of Type B & C tests w/ gas at 50 psig until Spring 1989 scheduled refueling outage Fee paid
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/14 Document Control Branch (Document Control Desk) 12pp 47874 311 47874 334

8812210315 Proposed Tech Specs re surveillance requirements for offsite transmission network & onsite Class 1E distribution sys
* Baltimore Gas & Electric Co. 88/12/14, 12pp 47874 323 47874 331

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 09pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8812090196 Forwards add'l info re util response to NRC Bulletin 88 001 re defects at Westinghouse circuit breakers Thirty breakers will have pole shafts replaced during next normal preventive maint or by end of next Unit 2 refueling outage
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47780 350 47780 357

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191 47807 302

8812210013 Forwards Safety Insp Repts 50-317/88-20 & 50-318/88 29 on 881031 1104 & notice of violation Independent measurements taken to verify util capability for analyzing radioactive effluents Data will be reported in subsequent Insp rept
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/13, TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47875 329 47875 349

8812210018 Notice of violation from Insp on 881031-1104 Violations noted scaling factors used to determine radwaste concentrations not evaluated semiannually & shipments of radioactive materials improperly classified
* Region 1, Ofc of the Director 88/12/13 2pp 47875 331 47875 332

8812210022 Insp Repts 50-317/88-29 & 50 316/88-29 on 881031-1104 Violations noted Major areas inspected nonradiological chemistry program, including confirmatory measurements, radwaste sys & radiological environ monitoring program
FURIA, J., DAVIDSON, B., JANG, J. Region 1, Ofc of the Director 88/12/08 17pp 47875 333 47875 349

8812270055 Responds to NRC request for info on Westinhouse Type DS circuit breaker failure, per NRC Info Notice 88-044 Closing coil burned out & shorted No binding of breaker mechanism found Insp performed on 20 add'l breakers
LIPPOLD, W.J. Baltimore Gas & Electric Co 88/12/19 Document Control Branch (Document Control Desk) 2pp 47927 062-47927 063

R. Periodic operating reports & related correspondence

8812200201 Monthly operating repts for Nov 1988 for Calvert Cliffs Units 1 & 2 W/
681214 ltr
BEHNKE, C., RUSSELL, L.B. Baltimore Gas & Electric Co 88/11/30 12pp 47867 301-47867 312

V. Operator Examinations

8812070099 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce, by one level of mgt, position at which senior reactor operator license must be held
TIERNAN, J.A. Baltimore Gas & Electric Co 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 287

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210168 Forwards FEMA & Regional Assistance Committee final exercise rpt of offsite emergency preparedness plans for facilities Deficiencies noted nonparticipation of Lower Paxton Township & distribution of dosimetry kits
KRIMM, R.W. Federal Emergency Management Agency 88/12/12 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47888 120-47888 212

-8812210173 "FEMA & Regional Assistance Committee Exercise Rpt of 8/10/22 Exercise"
* Federal Emergency Management Agency 88/11/04 82pp 47888 121 47888 212

8812220400 Forwards partially deleted Physical Safeguards Insp Rpts 50 289/88 31 & 50 320/88-18 on 881114-17 (rel 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 881213, 850803 & 18 ltrs also verified
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/12 HUKILL, J.D. General Public Utilities Corp - GPU Service Corp 3pp, 47903 288-47903 308

-8812220401 Partially withheld Physical Security Insp Rpts 50 289/88 31 & 50 320/88-18 on 881114-17 No violations noted Major areas inspected unresolved items & in spectator followup items, mgt support & security program plans
SMITH, G.C. Region 1, Ofc of the Director 88/12/09 8pp 47903 301 47903 308

G. Adjudicatory correspondence

8812190138 Discusses new info re proceedings on preliminary test of evaporator portion of accident-generated water disposal sys showing that decontamination factor for sodium measured greater than 1,000 for all test samples Svc list encl
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7632 88/12/08 BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel 5pp 47801 167-47801 171

8812190107 Licensee proposed transcript corrections * Certificate of Svc encl
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7656 88/12/08 18pp 47802 188 47802 205

8812190121 Licensee proposed findings of fact & conclusions of law in form of proposed initial decision. * Svc list encl
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7658 88/12/08 102pp 47801 218 47801 319

8812270077 Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law * Extension of time requested until 880116 Svc list encl
SKOLNICK, F. Three Mile Island Alert SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA #488 7682 88/12/12 Atomic Safety and Licensing Board Panel 4pp 47872 306-47872 309

8812270037 Licensee answer to Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law * Joint intervenors have failed to show good cause for extension Related info & Certificate of Svc encl
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7690 88/12/14 Atomic Safety and Licensing Board Panel 9pp 47873 084 47873 092

8812260250 NRC Staff response to Joint intervenors motion for extension of time to file proposed findings * Joint intervenors have not established good cause for extension W/Certificate of Svc
LEWIS, S.H. Assistant General Counsel for Hearings #488 7755 88/12/15 Atomic Safety and Licensing Board Panel 5pp 47884 293-47884 297

8812270044 Supp 881206 ltr reporting on preliminary test of evaporator portion of accident-generated water disposal sys Vendor has implemented one of two piping configuration mods to improve boron removal efficiency W/Svc list
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7702 88/12/16 BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel 3pp 47873 080 47873 082

8812270167 Motion for extension of time * Grants intervenors 1-wk extension until 881230 to file proposed findings of fact & conclusion of law, per 881212 request Served on 881220
BLOCH, P.B. Atomic Safety and Licensing Board Panel #488 7713 88/12/19, Susquehanna Valley Alliance, Lancaster, PA 1p 47872 082 47872 082

H. General correspondence

8811300222 Forwards L Drey ltr re delay which has occurred in connection w/shipment of nuclear fuel rods from TMI
CLAY, W.L. House of Rep 88/10/31 ZECH, I.W. Commissioners 1p 47709 011-47709 011

-8811300224 Requests info about incidents that have occurred during four month delay in shipment of TMI fuel & about related concerns
DREY, K. Affiliation Not Assigned 88/09/29 COWGILL, C.J. Region 1, Ofc of the Director 6pp 47709 012 47709 019

P. Operating license stage documents & correspondence

8811280048 Generic ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812010090 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 61 Amend wll consolidate TMI-1 & TMI-2 radiological controls depts into site organization
ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 88/11/23 Document Control Branch (Document Control Desk) 2pp 47698 272 47698 280

-8812010091 Application for amend to License DPR-73, consisting of Tech Spec Change Request 61, consolidating TMI 1 & TMI 2 radiological controls depts into site organization
ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 88/11/23 4pp 47698 274 47698 277

-8812010092 Proposed Tech Specs re mgt position responsible for radiological controls
* General Public Utilities Corp - GPU Service Corp 88/11/23 3pp 47698 278-47698 280

8812080014 Forwards charter for Advisory Panel for Decontamination of TMI-2, extending committee life until 901128
HOYLE, J.C. Office of the Secretary of the Commission 88/11/28 DEAN, J.L. General Services Administration 4pp 47757 102 47757 117

-8812080015 Forwards updated charter by NRC on 881128 to extend life of Advisory Panel for Decontamination of TMI 2 until 901128
HOYLE, J.C. Office of the Secretary of the Commission 88/11/28 Library of Congress 1p 47757 106 47757 106

-8812080019 Forwards charter for Advisory Panel for Decontamination of TMI-2
BRADBURN, J.C. NRC - No Detailed Affiliation Given 88/11/28 SHARP, P.R. House of Rep, Energy & Commerce UDALL, M.K. House of Rep, Interior & Insular Affairs BREAUX, J. Senate, Environment & Public Works 5pp 47757 107-47757 111

-8812080021 Confirms proposal to renew Advisory Panel for the Decontamination of TMI-2 for 2 yrs
DEAN, J.L. General Services Administration 88/11/08 HOYLE, J.C. NRC - No Detailed Affiliation Given 1p 47757-112-47757 112

-8812080022 Informs of NRC determination re renewal of Advisory Panel for TMI 2 for add'l 2 yr period
HOYLE, J.C. Office of the Secretary of the Commission 88/11/01, DEAN, J.L. General Services Administration 5pp 47757 113 47757 117

8812080239 Forwards safety evaluation supporting approval of lower core support assembly defueling
STOLZ, J.F. Project Directorate I-4 88/12/01 ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 3pp 47734 184-47734 188

-8812080241 Safety evaluation supporting approval of lower core support assembly & lower head defueling
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/01 2pp 47734 197-47734 198

8812190406 Approves Rev 19 to TMI 2 organizational plan, incorporating decontamination section into waste mgt section Encl Figure 1-2, Rev 19 should be substituted for existing organization plan Figure 1.1
STOLZ, J.F. Project Directorate I-4 88/12/15 ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 4pp 47851 276 47851 279

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290024 Forwards Safety Insp Rept 50 320/88-16 on 881009-1109 No violations noted
BETTENHAUSEN, L. Region 1, Ofc of the Director, 88/11/23, ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 2pp 47848 201-47848 213

-8811290028 Insp Rept 50 320/88 16 on 881009-1109 No violations noted Major areas inspected defueling & decontamination activities including proper implementation of radiological controls & housekeeping measures
COWGILL, C., CONTE, R., JOHNSON, D. Region 1, Ofc of the Director 88/11/23 11p 47648 203-47648 213

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

82 DOCKETED ITEMS

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812220400 Forwards partially deleted Physical Safeguards Insp Repts 50-289/88-31 & 50-320/88-18 on 881114 17 (ref 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 881123, 880603 & 18 ltr also verified
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/12 HUKILL, H.D. General Public Utilities Corp GPU Service Corp 3pp 47903 298 47903 308

8812220401 Partially withheld Physical Security Insp Repts 50-289/88-31 & 50-320/88-18 on 881114 17 No violations noted Major areas inspected unresolved items & inspector follow-up items mgt support & security program plans
SMITH, G.C. CAMERON, D.F., KELLY, R.R. Region 1, Ofc of the Director 88/12/09 6pp 47903 301-47903 308

R. Periodic operating reports & related correspondence

8812050087 TMI 2 Effluent & Offsite Dose Rept for Jul Sept 1988 " W/881129 ltr
ROCHE, M.B. General Public Utilities Corp GPU Service Corp 88/09/30 12pp 47731 147-47731 158

8811300519 Forwards TMI monthly status rept for 881007-1105
COWGILL, C.J. Region 1, Ofc of the Director 88/11/15 BETTENHAUSEN, L. Region 1, Ofc of the Director 7pp 47676 111 47676 117

T. Hearing transcripts on non antitrust matters

8812270037 Licensee answer to Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law " Joint intervenors have failed to show good cause for extension Related Info & Certificate of Svc encl
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7690, 88/12/14 Atomic Safety and Licensing Board Panel 8pp 47873 084-47873 092

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812090102 Revised emergency plan implementing procedures including Revs 0 to 63EP EIP 012-OS, 63EP EIP 018 OS, 63EP EIP 021-OS 63EP EIP 022 OS, 63EP EIP 029-OS, 63EP EIP 029-OS, 73EP RAD-005 OS & 63EP EIP 082-OS W/881205 ltr
SUMMERT, Georgia Power Co 88/11/07 46pp 47762 020 47762 068

8812200112 Rev 0 to Emergency Plan Implementing Procedure 63EP EIP 087-OS, "Actions for All Plant Personnel During Security Alert" W/881214 ltr
SUMMER, J., HAIRSTON, W.G. Georgia Power Co 88/11/17 3pp 47858 266 47858 268

8812120011 Confirms annual emergency preparedness exercise on 881025
HAIRSTON, W.G. Georgia Power Co 88/12/05 Document Control Branch (Document Control Desk) 2pp 47780 164-47780 165

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radwaste geologic repository Util endorses EEL comments to be submitted to NRC
HAIRSTON, W.G. Georgia Power Co 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 2pp 47788 087-47788 088

P. Operating license stage documents & correspondence

8811290309 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Mail & Impact on Plant Operations," per Rev 2 to Reg Guide 1.99 Pressure-temp will be revised by end of second refueling outage for Unit 2
HAIRSTON, W.G. Georgia Power Co 88/11/22 Document Control Branch (Document Control Desk) 25pp 47664 158-47664 183

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811300096 Notification of 881201 meeting w/util in Rockville, MD for util presentation of evaluation of bent rockbolts observed on Unit 1 Proposed agenda encl
CROCKER, L.P. Project Directorate II-3 88/11/23 MATTHEWS, D.B. Project Directorate II-3 4pp 47697 356-47697 359

8812160035 Summary of 881201 meeting w/util in Rockville, MD re present status of investigation re bent rockbolts anchoring torus List of attendees & related info encl
CROCKER, L.P. Project Directorate II-3 88/12/08 MATTHEWS, D.B. Project Directorate II-3 89pp 47835 008-47835 095

8812200037 Forwards questions re confinement integrity of bent rockbolts in plant torus anchorage, for ongoing evaluation
CROCKER, L.P. Project Directorate II-3 88/12/14 HAIRSTON, W.G. Georgia Power Co 3pp 47862 187-47862 189

8812220032 Forwards safety evaluation re compliance w/ATWS rule (10CFR50.62) Util complies w/requirements except for open item re testability of alternate rod injection sys while at power,
CROCKER, L.P. Project Directorate II-3, 88/12/14 HAIRSTON, W.G. Georgia Power Co 4pp 47886 286-47886 301

8812220038 Safety evaluation supporting util actions to comply w/ATWS rule (10CFR50.62), specifically alternate rod injection & recirculation pump trip sys OLS item noted re testability of alternate rod injection sys while at power,
* NRC - No Detailed Affiliation Given. 88/12/14 12pp 47886 280 47886 301

8812200180 Forwards addl info re environ effects attributable to transportation of spent fuel solid waste outlined in 10CFR51.52, per Nov 1988 request info follows until 881216 request to modify OLS to 40 yrs from date of issuance
HAIRSTON, W.G. Georgia Power Co 88/12/15 Document Control Branch (Document Control Desk) 3pp 47860 248 47860 249

8812270071 Forwards updated listing of outstanding licensing submittals Early NRC approval requested for certain priority items, including proposed license extension to 40 yrs from OLS vice CP
HAIRSTON, W.G. Georgia Power Co 88/12/20 Document Control Branch (Document Control Desk) 3pp 47827 122 47827 124

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257

8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 125

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812050083 Advises that util 880711 response to NRC Bulletin 88-004, acceptable
CROCKER, L.P. Project Directorate II-3, 88/12/02 HAIRSTON, W.G. Georgia Power Co 4pp 47731 182 47731 185

8812050089 Advises that util 880705 response to NRC Bulletin 88-003, "Inadequate Hatch Engagement in HFA Type Iatching Relays Mfg by GE," acceptable
CROCKER, L.P. Project Directorate II-3 88/12/02 HAIRSTON, W.G. Georgia Power Co 3pp 47731 202-47731 204

8812190303 Forwards Insp Repts 50-321/88-36 & 50-366/88-36 on 881101-04 No violations or deviations noted
JULIAN, C.A. Region 2, Ofc of the Director 88/12/05 HAIRSTON, W.G. Georgia Power Co 2pp 47850 242-47850 254

8812190305 Insp Repts 50-321/88-36 & 50-366/88-36 on 881101-04 No violations or deviations noted Major areas inspected, follow up to operational performance assessment conducted on 880509 20, per Insp Repts 50-321/88-15 & 50-366/88-15
STARKEY, D., SHYMLOCK, M. Region 2, Ofc of the Director. 88/11/30 11pp 47850 244-47850 254

8812180171 Forwards Insp Repts 50-321/88-33 & 50-366/88-33 on 881024-28 No violations or deviations noted
DECKER, T.R. Region 2, Ofc of the Director, 88/12/06 HAIRSTON, W.G. Georgia Power Co 2pp 47832 245-47832 257

8812180174 Insp Repts 50-321/88-33 & 50-366/88-33 on 881024-28 No violations or deviations noted Major areas inspected Insp Procedure 84750, radwaste sys, water chemistry, confirmatory measurements & radiological environ monitoring
HAIRSTON, R.R., KAHLE, J.B. Region 2, Ofc of the Director. 88/11/30 11pp 47832 247-47832 257

8812120183 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-321/88-30 & 50-366/88-30, Corrective action/improving condition for operation initiated per Tech Spec 3.7 A 6 & involved personnel counselled.
HAIRSTON, W.G. Georgia Power Co 88/12/07 Document Control Branch (Document Control Desk) 6pp 47788 294 47788 299

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

881210059 Confirms 881218 mgt meeting w/util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed Insp Repts.
ERNST, M.L. Region 2, Ofc of the Director 88/12/13 HAIRSTON, W.G. Georgia Power Co 3pp 47888 101-47888 103

8812200233 Forwards Insp Repts 50-321/88-34 & 50-366/88-34 on 881022-1125 & notice of violation
BROWNLEE, V.L. Region 2, Ofc of the Director, 88/12/14 HAIRSTON, W.G. Georgia Power Co 2pp 47855 210 47855 231

8812200238 Notice of violation from Insp on 881022-1125, Violation noted failure to take initial corrective action w/knowledge that automatic depressurization sys design such that loss of automatic sys operation could result from single failure
BROWNLEE, V.L. Region 2, Ofc of the Director, 88/12/14 2pp 47855 212-47855 213

8812200242 Insp Repts 50-321/88-34 & 50-366/88-34 on 881022-1125 Violations noted Major areas inspected operational safety verification, maintenance, surveillance testing observations, ROs & NRC Bulletin 88-007.
MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director 88/12/15 18pp 47855 214-47855 231

8812200348 Forwards summary of 881123 mgt meeting re mgt controls of welding program at plant w/emphasis on adequacy of welding on RWCU sys, per Insp Repts 50-321/88-31, 50-366/88-31, 50-321/88-35, 50-366/88-35, 50-321/88-38 & 50-366/88-38 ERNST, M.L. Region 2, Ofc of the Director 88/12/14 HAIRSTON, W.G. Georgia Power Co 6pp 47867 264-47867 269

R. Periodic operating reports & related correspondence

8812180260 Monthly operating repts for Nov 1988 for El Hatch Units 1 & 2 W/881214 ltr. TUCKER, J.E., HAIRSTON, W.G. Georgia Power Co 88/11/30 12pp 47850 285-47850 298

S. Reportable occurrences, LERs & related correspondence

8812010342 LER 88 015 00 on 881026, informed that automatic depressurization sys design was such that single failure (battery) could cause sys to be unable to perform safety function. Caused by inadequate design review W/881122 ltr. TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co 88/11/22 8pp 47703, 175 47703, 182

8812120180 Special Rept 88-008 on 881101, fire watch not established & fire rated as assembly not restored to operable condition within 14 days as required. Event had no adverse impact on plant safety. Personnel counseled & cable tray encl modified. HAIRSTON, W.G. Georgia Power Co. 88/12/07 Document Control Branch (Document Control Desk) 7pp 47788 016 47788 022

8812150081 LER 88 006 01 on 880809, RWCU primary containment isolation sys valves closed on Group 5 isolation signal which was unanticipated actuation of ESF. Caused by excessive pump vibration due to deteriorated bearings W/881209 ltr. TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 88/12/09 7pp 47826 026 47826 033.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8811300001 Forwards response to FEMA post exercise assessment for 880607-09 exercise of local offsite radiological emergency response plan & response to FEMA regional assistance committee review comment for Rev 10 of plan. LEONARD, J.D. Long Island Lighting Co. 88/11/21, Document Control Branch (Document Control Desk), 14pp. 47701, 339-47701 346.

8812210291 FOIA request for records identified in encl GC Peterson 880818 ltr re off-site emergency plans & preparedness. BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY 88/11/21 NRC - No Detailed Affiliation Given. 4pp 47874 045-47874 048

8812080089 Forwards Rev 2 to updated FSAR for Shoreham Nuclear Power Station Unit 1 & Rev 4 to Fire Hazard Analysis Rept for 870608 - 880607, per 10CFR50.59 LEONARD, J.D. Long Island Lighting Co. 88/12/05, Document Control Branch (Document Control Desk) 2pp, 47751-076 47752-157

-8812080091 "Rev 4 to Fire Hazard Analysis Rept."
* Long Island Lighting Co 88/08/07 9pp 47751-080 47751-089

8812130257 Staff requirements memo re 881201 affirmation/discussion & vote in Rockville, MD on SECY 88 291A concerning facility exercise. CHILK, S.J. Office of the Secretary of the Commission 88/12/08, Office of the Secretary of the Commission. 1p. 47795, 357 47795, 357.

8812150273 Vol I to "Shoreham Nuclear Power Station Local Offsite Emergency Response Plan, App B" W/881208 ltr. LEONARD, J.D. Long Island Lighting Co. 88/12/08 738pp 47818 213-47820 320

8812200110 Forwards Safety Insp Rept 50 322/88 08 on 880916-1118, No violations noted. WIGGINS, J.T. Region 1, Ofc of the Director 88/12/12 LEONARD, J.D. Long Island Lighting Co App. 47863 050-47863 062.

-8812200114 Insp Rept 50-322/88 08 on 880916-1118 No violations noted. Major areas inspected, plant operations, radiation protection, security, plant events, maint, surveillance & repts to NRC. BLOUGH, A.R. Region 1, Ofc of the Director 88/12/12, 9pp. 47863 054-47863 062

8812230086 Forwards chart of state & local resources relied upon in plant offsite radiological emergency response plan. Related info, including radiological defense advisory manual & Suffolk County resource manual also encl. CALL, K. Long Island Lighting Co 88/12/17. PODOLAK, E. NRC - No Detailed Affiliation Given. 3pp. 47918, 001-47921, 102.

-8812230089 Radiological Defense Advisory Manual RDAM 2-5, "Radiological Intelligence - Annex K to Emergency Operations Plan of New York State"
New York, State of. 76/08/31. 160pp. 47918 004-47918 165.

-8812230092 "Suffolk County Emergency Operations Plan"
* Suffolk County, NY. 88/12/17 800pp 47918, 166 47920 086.

-8812230094 "Suffolk County Resource Manual."
* Suffolk County, NY. 88/12/17. 400pp. 47920, 089 47921-102

8812260002 LILCO response to intervenors motion for reconsideration of CLI 88-9 * Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams #488 7717. 88/12/18, Commissioners 25pp 47865 001-47865 077.

-8812260012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise Supporting documentation encl. MILLER, M.S. Suffolk County, NY. MILLER, M.S. New York, State of MILLER, M.S. Southampton, NY. 88/05/31. BACHMANN, R.J. Assistant General Counsel for Hearings. IRWIN, D.P. Hutton & Williams CUMMING, W.R. Federal Emergency Management Agency. 24pp 47885, 046 47885-069

8812210294 Final response to FOIA request for records App A records encl & available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY 2pp 47874 049 47874 056

--8812210298 "Shoreham-Seabrook Exercise History"
* NRC - No Detailed Affiliation Given 88/12/20 4pp 47874 051-47874 056

G. Adjudicatory correspondence

8812020017 Memorandum & order (granting in part & denying in part LILCO request for immediate authorization to operate at 25% power) * Director of NRR authorized to make findings re LILCO motion & to issue license Served on 881121 GLEASON, J.P., KLINE, J.R. Atomic Safety and Licensing Board Panel #488 7545 88/11/21, Long Island Lighting Co 12pp 47643 031-47643 042

8812020024 Order * Denies intervenors request for disqualification of Judges Gleason & Kline in OL-6 proceeding on basis that no NRC authority supports intervenors views for disqualification Served on 881121 GLEASON, J.P., KLINE, J.R. Atomic Safety and Licensing Board Panel #488 7546 88/11/21, New York, State of 10pp 47643 074-47643 083

8812020031 Order * Postpones conference of counsel scheduled for 881122 until 881206 in order to accommodate schedules of members of Board Served on 881121 FRYE, J.H. Atomic Safety and Licensing Board Panel #488 7547 88/11/21 Office of the General Counsel 1p 47643 126 47643 126

8812020032 Expresses disappointment re postponement of 881122 prehearing conference until 881202 LILCO motion to dismiss Exercise Contentions 4-20 on basis of ALAB-903 encl. IRWIN, D.P. Suffolk County, NY IRWIN, D.P. Hutton & Williams #488 7556 88/11/21 FRYE, J.H., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel 1p 47643 127 47643 149

--8812020038 LILCO motion to dismiss Exercise Contentions 4-20 on basis of ALAB-903 * Contentions should be rejected & intervenors should not be permitted to modify contentions to account for ALAB-903 W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co IRWIN, D.P. Hutton & Williams 88/11/21 Atomic Safety and Licensing Board Panel 22pp 47643 128 47643 149

8812020037 Order * Extends time within which Commission may review Decisions ALAB-900, ALAB 901 & ALAB-902 until 881202 Served on 881121. CHILK, S.J. Office of the Secretary of the Commission #488 7548 88/11/21 Commissioners 1p 47643 150 47643 150

8812140092 Errata to Board Decision LBP 88-24, changing yr on Page III, Line 8 from 1989 to 1986 Served on 881205 GLEASON, J.P. Atomic Safety and Licensing Board Panel #488 7611 88/11/21 1p 47770, 186 47770, 186

8812020050 Memorandum & order * Board 881121 memorandum & order authorizing issuance of 25% power OL considered appealable, per 10CFR2762 & govts motion seeking disqualification of judges will be reviewed promptly Served on 881123 HAGINS, E.E. Atomic Safety and Licensing Appeal Panel #488 7549 88/11/22 Office of the General Counsel 4pp 47643 174 47643 177

8812020046 Govts motion for reversal of Commission order of 881109 * Appeal Board should be permitted to complete review of Govts pending appeal of LBP-88 24, Certificate of Svc encl. NORTON, C.L. Suffolk County, NY NORTON, C.L. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7558 88/11/23 Commissioners 15pp 47843 159-47843 173

8812020052 Notice of appearance * Author enters appearance in proceeding on behalf of Suffolk County Certificate of Svc encl. NIELSON, B.H. Suffolk County, NY NIELSON, B.H. Kirkpatrick & Lockhart #488 7559 88/11/23 4pp 47643 178-47643 181

8812020061 LILCO comments on immediate effectiveness of Board 881121 memorandum & order * Urges Commission to make 881121 decision effective & authorize issuance of 25% power OL for plant Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co IRWIN, D.P. Hutton & Williams #488 7560 88/11/23 Commissioners. 9pp 47643 193 47643 201.

8812020083 LILCO motion for certification of Licensing Board 881121 memorandum & order & request for expedited disposition * Requests that Appeal Board certify Commission order authorizing 25% power operation W/Certificate of Svc IRWIN, D.P. Long Island Lighting Co IRWIN, D.P. Hutton & Williams #488 7568 88/11/23 Atomic Safety and Licensing Appeal Panel. 8pp. 47643 233-47643 240

8812020104 Govts motion for page extension * Requests leave to file stay motions in excess of 10 pages LANPHER, L.C. Suffolk County, NY LANPHER, L.C. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of. #488 7570, 88/11/23, Atomic Safety and Licensing Appeal Panel 6pp 47643 268 47644 074.

-8812020113 Govts motion for stay of 881121 Licensing Board order * Board should maintain status quo by granting requested stay. LANPHER, L.C. Suffolk County, NY LANPHER, L.C. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of 88/11/23 Atomic Safety and Licensing Appeal Panel 15pp 47843 275 47843 289

-8812020121 Affidavit of LC Lanpher * Affidavit re govts 881123 motion to stay 881121 Licensing Board memorandum & order authorizing NRC to make necessary findings on 25% power issues & to issue 25% power license to util LANPHER, L.C. Kirkpatrick & Lockhart, 88/11/22 2pp 47643 290 47643 291

-8812020123 Affidavit of GC Minor in support of motion for stay * Supports govts motion to stay ASLB 881121 order authorizing issuance of 25% power OL for plant MINOR, G.C. Suffolk County, NY MINOR, G.C. New York, State of MINOR, G.C. Southampton, NY 88/11/22, 6pp 47643 292 47643 297

84 DOCKETED ITEMS

- 8812020130 Affidavit of EJ Gleason, director of planning, State of NY energy etc * Provides data on whether supply of electric power to Long Island would be adversely impacted if plant did not operate W/related info & Certificate of Svc encl
GLEASON, E.J. New York, State of GLEASON, E.J. Suffolk County, NY
GLEASON, E.J. Southampton, NY 88/11/03 137pp 47643 298-47644 074
- 8812140050 Forwards sense of legislature urging rejection of LILCO request to operate Shoreham nuclear power plant at 25% power, approved at 881122 meeting
TAIBBI, E. Suffolk County, NY #488 7595 88/11/25 Affiliation Not Assigned 2pp
47770 081-47770 082
- 8812020120 Memorandum & order * Replies to govts motion for stay of Board 881121 order authorizing issuance of 25% power OL & LILCO motion for certification of Board order should be submitted by 881205 Served on 881128
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7577 88/11/28
Office of the General Counsel 2pp 47644 104 47644 105
- 8812020134 Decision * Affirms Board findings in LBP 88 13 re questions of locally unwanted land use & LILCO registration procedures & denies portion of intervenors appeal challenging Board findings w/o obtaining FEMA findings first Served on 881129
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7579 88/11/29 42pp 47644 116-47644 157.
- 8812140035 NRC Staff response to Intervenor's motion for page extension * Staff has no objection to extending page limit from ten pages to fourteen pages filed by Intervenor's Certificate of Svc encl
BACHMAN, R.G. Assistant General Counsel for Hearings #488 7593 88/11/29
Atomic Safety and Licensing Appeal Panel 3pp 47770 073 47770 075
- 8812140041 NRC Staff motion for reconsideration of Appeal Board order of 881128 & for enlargement of response time * Requests extension of time period for NRC to file responses to both Intervenor's stay motion & LILCO motion W/Certificate of Svc
YOUNG, M.A. Assistant General Counsel for Hearings #488 7594 88/11/29 Atomic Safety and Licensing Appeal Panel 5pp 47770 076 47770 080
- 8812140058 Motion for leave to file amended exercise contentions * Board should accept govts amended contentions Certificate of Svc encl
MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart
ZAHNLEUTER, R.J. New York, State of #488 7608 88/11/29 Atomic Safety and Licensing Board Panel 10pp 47770 246-47771 021
- 8812140068 Amended emergency planning contentions re 880807-09 Shoreham exercise *
MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart,
ZAHNLEUTER, R.J. New York, State of 88/11/29 Atomic Safety and Licensing Board Panel 124pp 47770 256-47771 021
- 8812020079 NRC Staff comments on immediate effectiveness of ASLB 881121 memorandum & order * Recommends that Commission initially decide merits of LBP-88 24 Certificate of Svc encl
YOUNG, M.A. Assistant General Counsel for Hearings #488 7582 88/11/30 Commissioners 7pp 47643 218 47643 224
- 8812020168 Advises that govts do not object to ASLB granting NRC motion for reconsideration of ASLB 881128 order & enlargement of response time on caveat that if govts stay motion needs to be acted on, decision will be made w/o NRC
LANPHER, L.C. Suffolk County, NY LANPHER, L.C. New York, State of
LANPHER, L.C. Southampton, NY #488 7584 88/11/30 KOHL, C.N.,
ROSENTHAL, A.S., WILBUR, H.A. Atomic Safety and Licensing Appeal Panel 1p
47643 337-47644 337
- 8812140080 Memorandum & order * Commission grants staff motion only in part Staff responses to both govts & LILCO motions requested by 881207 Replies of other parties remain due as specified in 881128 memorandum & order Served on 881201
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7597 88/11/30
Office of the General Counsel 4pp 47770 233-47770 236
- 8812140087 Order CLI 88-09 * Commission believes prudent to establish procedures & go forward w/any necessary proceedings on 1988 exercise Parties encouraged to negotiate to reduce actual number of issues to be litigated Served on 881201
CHILK, S.J. Office of the Secretary of the Commission #488 7598 88/12/01. Office of the General Counsel 7pp 47770 201-47770 207
- 8812140070 Answers to Intervenor's brief on school bus driver role conflict & emergency broadcast sys * ASLB should affirm ASLB decision on emergency broadcast sys & school bus driver role conflict issues Certificate of Svc encl
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hutton & Williams #488 7618 88/12/01. Atomic Safety and Licensing Appeal Panel 67pp, 47769 322-47770 018
- 8812140071 Comments of Suffolk County, State of NY & town of Southampton concerning immediate effectiveness of 881121 Licensing Board order * Commission should stay effectiveness of 881121 order W/Certificate of Svc
LETSCHKE, K.J. Suffolk County, NY LETSCHKE, K.J. Kirkpatrick & Lockhart
PALOMINO, F.G. New York, State of #488 7586 88/12/01 Commissioners. 11pp
47770 019 47770 039
- 8812140113 Advises that 881121 order should be stayed pending full appellate review of merits in light of ALAB 905 & for other reasons set forth in govts stay motion
LETSCHKE, K.J. Long Island Lighting Co. LETSCHKE, K.J. Kirkpatrick & Lockhart #488 7601 88/12/01. KOHL, C.N., ROSENTHAL, A.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel 2pp 47769 225 47769 226
- 8812140115 LILCO brief in opposition to intervenors appeal from Licensing Board concluding initial decision (sanctions/realism issues) * Commission should affirm Licensing Board decision Certificate of Svc & Vols I & II of app encl
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams #488 7614 88/12/01 Commissioners. 1,258pp 47766 047-47769 224
- 8812140121 LILCO reply to intervenors motion for reversal of Commission 881109 order * Intervenor's motion should be denied Certificate of Svc encl
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams #488 7602 88/12/01 Commissioners 14pp 47770 208 47770 221
- 8812140139 Govts opposition to LILCO motion to dismiss Exercise Contentions 4 20 on basis of ALAB 903 * LILCO motion should be denied Certificate of Svc encl
MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart
ZAHNLEUTER, R.J. New York, State of #488 7615 88/12/01 Atomic Safety and Licensing Board Panel 31pp 47771 022-47771 053
- 8812140032 Order * Period in which Commission may review ALAB 900, ALAB 901 & ALAB 902 extended until 881222 Served on 881202
CHILK, S.J. Office of the Secretary of the Commission #488 7605 88/12/02 1p
47770 241 47770 241
- 8812140054 Forwards corrected cover page to LILCO answer to intervenors brief on school bus driver role conflict & emergency broadcast sys, dtd 881201
LEUGERS, M.J. Hutton & Williams #488 7623 88/12/02 NRC - No Detailed Action Given 1p 47769 274 47769 275
- 8812140064 Corrected cover page to LILCO answer to intervenor brief on school bus driver role conflict & emergency broadcast sys (EBS)
Long Island Lighting Co. Hutton & Williams 88/12/01 Atomic Safety and Licensing Board Panel 1p 47769 275 47769 275
- 8812080004 Ack 881122 ltr re plant licensing proceeding Commission discussion of license application not appropriate
MALSCH, M.G. Deputy General Counsel 88/12/05 HOCHBRUECKNER House of Rep 1p 47754 145 47754 147
- 8812080005 Requests that Commission take steps to consider disqualification of JP Gleason from further involvement in any proceedings re licensing of facility Served on 881201
HOCHBRUECKNER House of Rep 88/11/22 ZECH, L.W. Commissioners 2pp
47754 146 47754 147
- 8812140073 Govts response to LILCO motion for certification of 881121 order to Commission * LILCO motion for certification should be denied Certificate of Svc encl
LETSCHKE, K.J. Suffolk County, NY LETSCHKE, K.J. Kirkpatrick & Lockhart
PALOMINO, F.G. New York, State of #488 7616 88/12/05 Atomic Safety and Licensing Appeal Panel 8pp 47770 178 47770 185
- 8812140089 Memorandum & order * Order of Gleason & Klino, dtd 881121, declining to rescue themselves from further participation in proceeding affirmed Served on 881205
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #488 7610 88/12/05 Suffolk County, NY 10pp 47770 191 47770 200
- 8812140099 Forwards corrected Page 2 of CLI-88-09 Date changed to 870310 from 870513 Served on 881205
JULIAN, E.L. Docketing & Services Branch #488 7612 88/12/05 Atomic Safety and Licensing Board Panel 2pp 47770 187-47770 188
- 8812190103 LILCO response to Intervenor's motion for stay of 881121 Board order * Motion should be denied Related info encl
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams #488 7631 88/12/05 Atomic Safety and Licensing Appeal Panel 20pp 47801 172 47801 202
- 8812190117 Affidavit of AM Madsen in support of LILCO response to Intervenor's motion for stay of 881121 Board order * W/ Certificate of Svc
MADSEN, A.M. Long Island Lighting Co. 88/12/05 11pp 47801 192 47801 202
- 8812190112 Correction * Forwards Page 20 to LILCO answer to Intervenor's brief on school bus driver role conflict & emergency broadcast sys, dtd 881201 Certificate of Svc encl
LEUGERS, M.J. Long Island Lighting Co. LEUGERS, M.J. Hutton & Williams #488 7657 88/12/05. KOHL, C.N., ROSENTHAL, A.S., WILBUR, H.A. Atomic Safety and Licensing Appeal Panel 4pp 47802 184 47802 187
- 8812190143 NRC Staff responses to LILCO motion to dismiss Exercise Contention 4 20 on basis of ALAB 903 * Board should reject Intervenor's contentions as late filed Certificate of Svc encl
CLARK, L.B. Assistant General Counsel for Hearings #488 7643 88/12/06 Atomic Safety and Licensing Board Panel 18pp 47801 105-47801 122
- 8812190008 NRC Staff response to Intervenor's motion for stay of 881121 order * Intervenor shows no good issue for stay of decision involving 25% full power license & motion should be denied W/Certificate of Svc
REISE, J. Assistant General Counsel for Hearings #488 7646 88/12/07 Atomic Safety and Licensing Appeal Panel 14pp 47801 320 47801 333
- 8812190013 NRC Staff response to LILCO motion for certification of 881121 Board order * Motion should be granted W/Certificate of Svc
YOUNG, M.A. Assistant General Counsel for Hearings #488 7647 88/12/07 Atomic Safety and Licensing Appeal Panel 7pp 47802 042-47802 046
- 8812190178 Advises that due to LILCO OL application for plant being subj of pending formal adjudication, discussion by NRC adjudicatory personnel deemed inappropriate, per recipient 881130 ltr Served on 881208
MALSCH, M.G. Deputy General Counsel for Licensing & Regulation #488 7634 88/12/07 TODOROVICH, M.M. Scientists & Engineers for Secure Energy 1p 47801 083 47801 086
- 8812190182 Forwards ltr expressing concern re costly consequences of not licensing plant Commission requested to grant full power license
TODOROVICH, M.M. Scientists & Engineers for Secure Energy. 88/11/30 ZECH, L.W. Commissioners 13pp 47801 084 47801 086.
- 8812190018 NRC Staff response to govts motion for reversal of Commission order of 881109 * Motion should be denied W/ Certificate of Svc
BERRY, G.A. Assistant General Counsel for Hearings #488 7649 88/12/08 Commissioners 14pp 47802 049-47802 082
- 8812190220 Forwards sense of legislature resolution demanding NRC to stop consideration of OL for plant & to evaluate safety & financial implications of LILCO Racketeer Influenced & Corrupt Organizations Act liability Served on 881214
TAIBBI, E. Suffolk County, NY #488 7674 88/12/08. Affiliation Not Assigned 4pp
47801 001-47801 004

8812190069 Memorandum & order * Grants LILCO 881123 motion & certifies to Commission LBP-88-30 re issuance of 25% power license, govts 881123 appeals from LBP-88-30 & govts motion for stay of LBP-88-30 Served on 881209 TOMPKINS,B A Atomic Safety and Licensing Appeal Panel #488 7653 88/12/09 Long Island Lighting Co 16pp 47802 067-47802 082

8812190156 Govts motion for reconsideration of CLI-88-9 * Commission should rescind CLI-88-9 & grant ASLB authority to substitute schedule & procedures which take govts due process rights into account MCMURRAY,C M Suffolk County, NY MCMURRAY,C M Kirkpatrick & Lockhart ZAHNLEUTER,R J New York, State of #488 7667 88/12/09 Commissioners 35pp 47801 035-47801 082

-8812190172 Affidavit of CM McMurray * Discusses issuance of CLI 88-9 & 880807 09 exercise of LILCO emergency plan for plant MCMURRAY,C M Suffolk County, NY MCMURRAY,C M Kirkpatrick & Lockhart 88/12/09 6pp 47801.070 47801 075

-8812190179 Affidavit of RJ Zahnleuter * Supports govts motion for reconsideration of CLI 88-9 Certificate of Svc encl ZAHNLEUTER,R J Massachusetts, Commonwealth of 88/12/09 7pp 47801 075-47801 082

8812190024 NRC Staff response in opposition to intervenors appeal of sanctions imposed in LBP-88-24 * W/Certificate of Svc YOUNG,M A Assistant General Counsel for Hearings #488 7675 88/12/12. Com missions 68pp 47801-334-47802 041

8812270090 NRC Staff response in opposition to intervenors appeal of 880923 concluding initial decision * LBP-88-24 should be affirmed on emergency broadcast sys & school bus driver role conflict issues Certificate of Svc encl BACHMANN,R G , BARTH,C A Assistant General Counsel for Hearings #488 7885 88/12/12. Atomic Safety and Licensing Appeal Panel 33pp 47872 233 47872 265

8812270033 Govts motion for ruling for reversal & for hearing & opportunity to respond to LILCO & NRC briefs to Commission, on issue identified in Commission 881109 order * Reversal motion should be granted Certificate of Svc encl LETSCHE,K J Suffolk County, NY LETSCHE,K J Kirkpatrick & Lockhart PALOMINO,F G New York, State of #488 7679 88/12/14 Commissioners 10pp 47873 093-47873 102

8812270049 Petition for review of ALAB-905 * Commission should reverse ALAB-905 & hold that LILCO has more than met NRC requirements based on 20% nall policy guidance from FEMA W/ Certificate of Svc CHRISTMAN,J N Long Island Lighting Co CHRISTMAN,J N Hunton & Williams #488 7692 88/12/14 Commissioners 13pp 47873 067-47873 079

8812270052 Govts motion for oral argument on issue identified in 881109 order * Govts request that Commission reschedule oral argument on issues identified in order prior to reaching any decision on issues Certificate of Svc encl LETSCHE,K J Suffolk County, NY LETSCHE,K J Kirkpatrick & Lockhart PALOMINO,F G New York, State of #488 7680 88/12/14 Commissioners 7pp 47873.060-47873 066

8812270088 Govts motion for briefing schedule on matters certified in ALAB 900 * Govts propose that Commission establish briefing along lines of listed schedule & request that Commission act expeditiously on motion Certificate of Svc encl LETSCHE,K J Suffolk County, NY LETSCHE,K J Kirkpatrick & Lockhart PALOMINO,F G New York, State of #488 7681 88/12/14 Commissioners 8pp 47872 318-47872 326

8812270094 Order, * Parties should provide to Board by ltr mailed no later than 880110,nemo of individual presenting argument on 880125 Served on 881215 TOMPKINS,B A Atomic Safety and Licensing Appeal Panel. #488 7687 88/12/14 Office of the General Counsel 2pp 47872 218-47872 219

8812280084 Advises that FEMA evaluation forms,including forms prepared by NRC employees,should be disclosed to all parties in proceeding Related correspondence. REIS,E J Office of the General Counsel. #488 7747 88/12/14 CUMMING,W R Federal Emergency Management Agency. 1p 47884 333 47884 333

8812270014 Motion for leave to file govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus drivers issues of 880923 concluding initial decision. * Brief should be accepted on basis of good cause TAYLOR,J L Suffolk County, NY TAYLOR,J L Kirkpatrick & Lockhart ZAHNLEUTER,R J New York, State of #488 7701 88/12/15. Atomic Safety and Licensing Appeal Panel. 4pp 47873 132-47873 170

-8812270024 Govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus driver issues of 880923 concluding initial decision * W/Certificate of Svc. TAYLOR,J L Suffolk County, NY TAYLOR,J L Kirkpatrick & Lockhart ZAHNLEUTER,R J New York, State of 88/12/15 Atomic Safety and Licensing Appeal Panel. 34pp 47873 135 47873 170

8812270069 LILCO preliminary responses to intervenors 881214 motions * Intervenors motion for briefing schedule on matters certified in ALAB-908 should be denied W/ Certificate of Svc. IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #488 7694 88/12/15 Commissioners 6pp 47872-313-47872-318

8812280088 Certificate of Svc * Certifies svc of motion for leave to file govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus driver issues of 880923 concluding initial decision on 881215 MILLER,M S Suffolk County, NY MILLER,M S New York, State of MILLER,M S Southampton, NY #488 7720 88/12/16 3pp 47884-344 47884 346

8812280002 LILCO response to intervenors motion for reconsideration of CLI-88-9 * Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation. IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #488 7717 88/12/19 Commissioners 25pp 47885 001-47885 077

-8812280003 Affidavit of DM Crocker in support of LILCO response to intervenors motion for reconsideration of CLI-88-9 * CROCKER,D M Long Island Lighting Co 88/12/19 4pp 47885 026-47885 029

-8812280005 Affidavit of DP Irwin in support of LILCO response to intervenors motion for reconsideration of CLI 88-9 * IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams 88/12/19 4pp 47885 030-47885 033

-8812280006 Affidavit of JA Monaghan in support of LILCO response to intervenors motion for reconsideration of CLI-88-9 * MONAGHAN,J A Long Island Lighting Co MONAGHAN,J A Hunton & Williams. 88/12/19 4pp 47885 034-47885 037

-8812280007 Affidavit of SD Matchett in support of LILCO response to intervenors motion for reconsideration of CLI 88-9 * MATCHETT,S D Long Island Lighting Co MAATCHETT,S D Hunton & Williams 88/12/19 4pp 47885 038 47885 041

-8812280008 Affidavit of DS Harlow in support of LILCO response to intervenors motion for reconsideration of CLI-88-9 * HARLOW,D S Long Island Lighting Co HARLOW,D S Hunton & Williams 88/12/19 4pp 47885 042 47885 045

-8812280012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise Supporting documentation encl MILLER,M S Suffolk County, NY MILLER,M S New York, State of MILLER,M S Southampton, NY 88/05/31 BACHMANN,R J Assistant General Counsel for Hearings IRWIN,D P Hunton & Williams CUMMING,W R Federal Emergency Management Agency 24pp 47885 046 47885 069

-8812280021 Advises that NRC has arranged for state or county representative to be present in emergency operation facility for two observers to be at staging area & recipient to receive controller messages,per request REIS,E J Office of the General Counsel 88/06/08 BROWN,H H Suffolk County, NY BROWN,H H Kirkpatrick & Lockhart 1p 47885 070-47885 070

-8812280026 Requests that recipient send atty,for Suffolk County,NY,FEMA controller messages &/or free play messages used in recent plant exercise REIS,E J Office of the General Counsel 88/06/17 CUMMING,W R Federal Emergency Management Agency 1p 47885 071-47885 071

-8812280026 Advises that NRC will ask FEMA counsel to send recipient controller messages used during plant exercise,per request REIS,E J Office of the General Counsel 88/06/17 BROWN,H H Suffolk County, NY BROWN,H H Kirkpatrick & Lockhart 1p 47885 072 47885 072

-8812280033 Requests that NRC arrange to have all of FEMA controller messages &/or free play messages sent to author,promptly W/ Certificate of Svc BROWN,H H Suffolk County, NY BROWN,H H Kirkpatrick & Lockhart 88/08/15. REIS,E J Office of the General Counsel. 5pp 47885 073-47885 077

8812280070 LILCO supplemental response to intervenor 881214 motions * LILCO urges that stay of ALAB 908 not be granted,schedule not be extended & ASLAB advisory const of 10CFR50 57(c) be reversed & LBP 88-30 left in effect Certificate of Svc encl. IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #488 7740 88/12/20 Commissioners 12pp 47886 150 47886 161

8812280075 NRC Staff response to intervenors motion for briefing schedule on matters certified in ALAB 908 * Intervenors have not shown good cause to extend briefing schedule & motion should be denied.W/Certificate of Svc BACHMANN,R G Assistant General Counsel for Hearings #488 7719 88/12/20 Commissioners 8pp 47884-338 47884 343.

8812280078 Requests that encl corrected Page 6 to LILCO 881220 supplemental response to intervenors 881214 motions be inserted into document Certificate of Svc encl HARLOW,D S Long Island Lighting Co HARLOW,D S Hunton & Williams #488 7741 88/12/21. ZECH,L W, ROBERTS,T M, CARR,K M Commissioners 5pp 47886 162 47886 166

8812280190 Order CLI 88-11. * Denies petition for review of ALAB-900 & ALAB-901 Applicant may conduct remedial exercise sufficient in scope to address deficiency in original scope of exercise Served on 88121. HOYLE,J C Office of the Secretary of the Commission #488 7733 88/12/21. Office of the General Counsel 3pp 47886 092-47886 094

8812280129 NRC Staff response to intervenors motion for oral argument on issue identified in 881109 order. * NRC does not object to oral argument if Commission determines that argument will assist in consideration of issues W/Certificate of Svc YOUNG,M A Assistant General Counsel for Hearings #488 7745 88/12/22 Commissioners 7pp 47884-309 47884 315.

H. General correspondence

8812070103 Informs that RM Kasack appointed to position of acting manager of nuclear engineering dept,effective on 881101. LEONARD,J D Long Island Lighting Co 88/12/05 Document Control Branch (Document Control Desk). 2pp 47746 090 47746 091

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812080089 Forwards Rev 2 to updated FSAR for Shoreham Nuclear Power Station Unit 1 & Rev 4 to Fire Hazard Analysis Rept for 870608 - 880607,per 10CFR50 59 LEONARD,J D Long Island Lighting Co. 88/12/05 Document Control Branch (Document Control Desk) 2pp 47751 078 47752 157.

-8812080091 "Rev 4 to Fire Hazard Analysis Rept" * Long Island Lighting Co 88/08/07 9pp 47751-090 47751 089

-8812080094 "Rev 2 to Updated Safety Analysis Rept" * Long Island Lighting Co 88/12/31, 424pp 47751-090-47752 157.

86 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8812050109 FOIA request for records re 881109 decision to certify to Commission appeal of OL 3 decision to dismiss govt's licensing proceeding
BELAIR R R Kirkpatrick & Lockhart, BELAIR R R Suffolk County, NY 88/11/17 NRC
- No Detailed Affiliation Given 2pp 47729 085 47729 086
- 8812150259 Forwards License Readiness Assessment" Rept confirms that util prepared for above 5% thermal power During 881017 mgt meeting, licensees informed NRC that each functional area would be self assessed
LEONARD J D Long Island Lighting Co 88/11/18 RUSSELL, W T Region 1, Ofc of the Director 2pp 47817 001 47818 212
- 8812150260 Licensee Readiness Assessment"
* Long Island Lighting Co 88/11/30 500pp 47817 003-47818 212
- 881280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024
- 8812060335 Forwards Amend 9 to License NPF-36 & safety evaluation Amend revises Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators
BUTLER, W R Project Directorate 12 88/11/30 LEONARD, J D Long Island Lighting Co 5pp 47744 341-47744 358
- 8812060338 Amend 9 to License NPF-36, revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators
BUTLER, W R Project Directorate 12 88/11/30 9pp 47744 347-47744 355
- 8812060340 Safety evaluation supporting Amend 9 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 4pp 47744 356 47744 358
- 8812120037 Forwards Amend 10 to License NPF-36 & safety evaluation Amend changes definition of core alteration in Tech Specs to include certain exceptions & changes footnotes in Tech Specs to be consistent w/new definition
BUTLER, W R Project Directorate 12 88/11/30 LEONARD, J D Long Island Lighting Co 5pp 47780 174-47780 197
- 8812120040 Amend 10 to License NPF-36, changing definition of core alteration in Tech Specs to include certain exceptions & footnotes in Tech Specs to be consistent w/new definition
BUTLER, W R Project Directorate 12 88/11/30 15pp 47780 179-47780 193
- 8812120043 Safety evaluation supporting Amend 10 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 4pp 47780 194-47780 197
- 8812050113 Final response to FOIA request No agency records subj to request located Licensing Board decision not certified to Commission Commission chose through exercise of discretionary authority to take jurisdiction over sanctions
GRIMSLEY, D H Division of Freedom of Information & Publications Services (Post 880515) 88/12/01 BELAIR, R Kirkpatrick & Lockhart, BELAIR, R Suffolk County, NY 1p 47729 087-47729 087
- 8812140059 Forwards changes to initial test program described in Chapter 14 of updated SAR Changes include deletions/revs of startup test procedures & station procedure
LEONARD, J D Long Island Lighting Co 88/12/09 Document Control Branch (Document Control Desk) 13pp 47796 094-47796 106
- 8812200290 Ack receipt of 881118 ltr requesting exemption from FY89 fee requirements per 10CFR171 Review of request will be completed as soon as possible
HOLLOWAY, C J License Fee Management Branch 88/12/14 LEONARD, J D Long Island Lighting Co 1p 47906 294-47906 296
- 8812200294 Requests extension of exemption from payment of annual fee under 10CFR171 for part of FY89 that plant restricted to no more than 5% rated thermal power
LEONARD, J D Long Island Lighting Co 88/11/16 STELLOV, Ofc of the Executive Director for Operations 2pp 47906 295-47906 296

Q. Inspection reports, IE Bulletins & correspondence

- 881210080 Rev 0 to "Shoreham Nuclear Power Station PRA-Based Sys Insp Plans."
FRESCO, A, HIGGINS, J, GUNTHER, W Brookhaven National Laboratory FIN A-3453 A-3453 3-87(-3) R00 87/03/31 Region 1, Ofc of the Director. 76pp 47599 212-47599 287
- 8812090157 Requests 30 day extension to complete response to NRC Compliance Bulletin 87-002 re fastener testing to determine conformance w/applicable mail spec requirements
LEONARD, J D Long Island Lighting Co 88/01/15 RUSSELL, W Region 1, Ofc of the Director 1p 47762 306-47762 306
- 8804210209 Forwards response to Items 1-6 of NRC Compliance Bulletin 87 002 re fastener testing to determine conformance w/ applicable mail specs, including data sheets & results of mechanical & chemical testing
LEONARD, J D Long Island Lighting Co 88/02/16 RUSSELL, W Region 1, Ofc of the Director 59pp 45184 177-45184 235
- 8812140186 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" Westinghouse Breakers DS-206, DSL 206, DS-416, DSL-416 & DS-420 not utilized at plant per review of plant by listed specs
LEONARD, J D Long Island Lighting Co 88/04/06 RUSSELL, W T, Region 1, Ofc of the Director 3pp 47800 161-47800 163
- 881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 257.

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

881290007 Forwards Radiological Safety Insp Rept 50-322/88 09 on 881017 21 No violations noted.
BELLAMY, R R Region 1, Ofc of the Director 88/11/23 LEONARD, J D Long Island Lighting Co 5pp 47840 204 47840 222

-881290011 Insp Rept 50 322/88 09 on 881017-21 No violations noted Major areas inspected radiation protection program areas including previously identified items, organization & staffing, training & qualification of personnel & ALARA
MARKLEY, M, DRAGON, T, SHANBAKY, M Region 1, Ofc of the Director 88/11/19 14pp 47849 209 47849 222

881290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

881290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302.

8812200110 Forwards Safety Insp Rept 50 322/88 08 on 880916 1118 No violations noted
WIGGINS, J T Region 1, Ofc of the Director. 88/12/12 LEONARD, J D Long Island Lighting Co 4pp 47863 050-47863 062

-8812200114 Insp Rept 50 322/88 08 on 880916 1118 No violations noted Major areas inspected plant operations, radiation protection, security, plant events, maint, surveillance & rapts to NRC.
BLOUGH, A R Region 1, Ofc of the Director 88/12/12 9pp 47863 054-47863 062

8812230015 Informs that review of licensee readiness assessment found to be thorough of high quality & adequately reflects readiness for power operation above five percent thermal power Concerned w/staffing vacancies in several areas
WIGGINS, J T, Region 1, Ofc of the Director 88/12/15 LEONARD, J D Long Island Lighting Co 4pp 47911 086 47911 089

S. Reportable occurrences, LERs & related correspondence

8811300012 LER 88 017 00 on 881025, seismic monitoring instrumentation inoperable for greater than 30 days w/o issuance of special rept Caused by personnel action & procedural deficiency. Surveillance engineer has been reassigned W/881123 ltr
GRUNSEICH, R W., STEIGER, W E Long Island Lighting Co 88/11/23 5pp 47688 298 47688 302

8812060046 LER 88-018-00 on 881101, RWCU isolation occurred Caused by inadequate job briefing between watch engineer & operating crew Operators actions during future performance of Faston tab installations will be proceduralized W/881130 ltr
GRUNSEICH, R W., STEIGER, R W Long Island Lighting Co 88/11/30 5pp 47743 023 47743 027

8812080335 Forwards Amend 9 to License NPF-36 & safety evaluation Amend revises Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators
BUTLER, W R Project Directorate 12 88/11/30 LEONARD, J D Long Island Lighting Co. 5pp 47744 341-47744 358.

-8812060338 Amend 9 to License NPF-36, revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators
BUTLER, W R Project Directorate 1-2 88/11/30. 9pp 47744, 347-47744 355

-8812060340 Safety evaluation supporting Amend 9 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 3pp 47744 356-47744 358

8812090054 LER 88-018-00 on 881108, reactor building closed loop cooling water split on to head tank level during placement of HX into svc due to filling & venting problem. Procedure identifying deficiencies performed W/881205 ltr
GRUNSEICH, R W., STEIGER, W E Long Island Lighting Co. 88/12/05 7pp 47762 308 47762 314

T. Hearing transcripts on non-antitrust matters

8812120252 Transcript of 881206 hearing in Bethesda, MD re plant Pg 1-122
* Atomic Safety and Licensing Board Panel 88/12/06 123pp 47786 062-47786 184.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-860
ZECH, L W. Commissioners 88/11/10. BEVILL, T. House of Rep. Appropriations 12pp 47733 001-47733 012.

8811300081 Forwards quarterly status rept on emergency preparedness for nuclear power plants for Jul-Sept 1988, inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted
ZECH, L W. Commissioners 88/11/10. BREAU, J B Senate, Environment & Public Works 5pp 47754 227-47754 231

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300677 Rev 6 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan" W/881122 ltr
SHIFFER,J.D Pacific Gas & Electric Co 88/10/31 348pp 476/1 317-47672 302

8812130244 Forwards Insp Repts 50-275/88-28 & 50-323/88-24 on 880904-1022 No violations noted Discusses events
KIRSCH,D.F. Region 5, Ofc of the Director 88/11/23 SHIFFER,J.D Pacific Gas & Electric Co 3pp 47788 107-47798,128

-8812130245 Insp Repts 50 275/88-28 & 50 323/88 26 on 880904-1022 No violations or deviations noted Major areas inspected plant operations,maint & surveillance activities,onsite events, open items,LERs & selected independent insp activities
WAGNER,W., MENDONCA,M.M Region 5, Ofc of the Director 88/11/22 16pp 47788,110-47798 128

8812090334 Revised corporate emergency response plan implementing procedures,including Rev 4 to 12, "Activation of Corporate Incident Response Cir" & Rev 5 to 4 6, "Computer & Telecommunications Svcs" W/881206 ltr
SHIFFER,J.D Pacific Gas & Electric Co 88/12/08 7pp 47761 170 47761 170

G. Adjudicatory correspondence

8812190078 Establishment of ASLB * Board comprised of PB Bloch,chairman & GA Lin enberger & J Harbour,members Served on 881209
LAZO,R.M Atomic Safety and Licensing Board Panel #488 7654 88/12/07 2pp 47801,208-47801 210

K. Utility Final Safety Analysis Report (FSAR) & amends

8812050183 Forwards proposed change to Chapter 17 of updated FSAR for Diablo Canyon Units 1 & 2,for review & approval.
SHIFFER,J.D Pacific Gas & Electric Co. 88/11/29 Document Control Branch (Document Control Desk) 6pp 47733 285 47733 289

P. Operating license stage documents & correspondence

8812210107 FOIA request for all closed sessions &/or meetings of Commissioners held between Jan 1980 & Dec 1985 re plant
SCHMIEGE,P.A O'Melveny & Myers 88/04/06 NRC - No Detailed Affiliation Given 2pp, 47874,057-47874,058,

8811230225 Forwards notice of issuance of withdrawal of applications for amends to Licenses DPR 80 & DPR 82.
ROOD,H Project Directorate V 88/10/31 SHIFFER,J.D Pacific Gas & Electric Co 4pp, 47822,276 47822 280,

-8811230227 Notice of withdrawal of 871030 & 0924 applications for amends to Licenses DPR-80 & DPR 82
ROOD,H Project Directorate V 88/10/31 2pp 47822 279-47822 280

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co. of New York, Inc 81pp, 47728-303 47729 024

8812050055 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact On Plant Operations."
SHIFFER,J.D. Pacific Gas & Electric Co 88/11/28 Document Control Branch (Document Control Desk). 1p, 47733-294-47733 294

8812080117 Forwards diagrams re high pressure injection sys erroneously omitted from 881028 ltr re long-term seismic program & PRA documentation for LPIs Auxiliary salt water sys documentation will be submitted by 881209,as agreed on 881128
SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29 Document Control Branch (Document Control Desk). 100pp, 47741-254 47741 353,

8812070167 Forwards application for amends to Licenses DPR 80 & DPR-82, consisting of License Amend Request 88-08,authorizing use of 17X17 VANTAGE 5 fuel assemblies at plant.Fee paid.
SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29 Document Control Branch (Document Control Desk) 2pp 47738,180 47739 331

-8812070188 Application for amends to Licenses DPR-80 & DPR 82, consisting of License Amend Request 88-08,changing Tech Specs to reflect use of 17X17 VANTAGE 5 fuel assemblies.
SHIFFER,J.D. Pacific Gas & Electric Co 88/11/29 42pp 47738 182 47738 233

-8812070189 Proposed Tech Specs,reflecting use of 17X17 VANTAGE 5 fuel assemblies
* Pacific Gas & Electric Co 88/11/29 458pp, 47738 234 47739 331

8812220348 Requests that licensee address concerns in Generic Ltr 88 17 re loss of DHR during nonpower operation.NRC considers issue to be of high priority as result of 870410 incident
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 CLARKE,R.A. Pacific Gas & Electric Co 6pp 47892,244-47892 249

8812090313 Forwards list of completed second refueling outage activities
SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/06 Document Control Branch (Document Control Desk) 3pp, 47762 070-47762 072

8812150258 Forwards proprietary WCAP-11594 & nonproprietary WCAP-11595 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2" & application for withholding proprietary info.
SHIFFER,J.D Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816 287-47816 354

-8812150269 Application for withholding proprietary WCAP-11594, "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2"
WIESEMANN,R.A Westinghouse Electric Corp 88/11/17 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47816 300-47816 309

-8812150270 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2"
TULEY,C.R Westinghouse Electric Corp WCAP-11595 87/00/30 44pp 47816 310-47816 354

8812160011 Responds to NRC 881031 request for info re Generic Ltr 83 28,Item 4.3, "Reactor Trip Sys Reliability" Surveillance Test Procedure STP 1-18C meets Tech Spec requirement to verify undervoltage trip & shunt trip every 18 months
SHIFFER,J.D Pacific Gas & Electric Co 88/12/09 Document Control Branch (Document Control Desk) 3pp 47834 271-47834 273

8812190072 Forwards PRA for auxiliary saltwater sys,per util 881129 commitment re long term seismic program
SHIFFER,J.D Pacific Gas & Electric Co 88/12/09 Document Control Branch (Document Control Desk) 85pp 47848 241-47848 327

8812160014 Forwards proprietary WCAP-11312,Rev 1 & nonproprietary WCAP-11966, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization " WCAP-1312,Rev 1 withheld (ref 10CFR2.790)
SHIFFER,J.D Pacific Gas & Electric Co 88/12/12 Document Control Branch (Document Control Desk) 3pp 47834,276 47834 336

8812160026 Forwards proprietary WCAP-12064 & nonproprietary WCAP-12065 repts in support of util review of steam generator tubing at plant for susceptibility to fatigue induced cracking
SHIFFER,J.D Pacific Gas & Electric Co 88/12/12 Document Control Branch (Document Control Desk) 4pp 47869 125 47869 332

-8812160027 Submits application withholding proprietary rept WCAP-12064, "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue," from public disclosure (ref 10CFR2.790(b)(4))
WIESEMANN,R.A Westinghouse Electric Corp 88/12/02 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47869 129 47869 138

-8812160029 "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue"
CONNORS,H.J , FRICK,I.M., HALL,J.M Westinghouse Electric Corp WCAP-12085, 88/11/30 194pp 47869 139-47869 332

8812200230 Forwards request for addl info re plant long term seismic program final rept Response to PRA questions should be submitted by 880115 & response to other questions by 880130
ROOD,H Project Directorate V 88/12/13, SHIFFER,J.D Pacific Gas & Electric Co 14pp 47868 148 47868 161

Q. Inspection reports, IE Bulletins & correspondence

8812050200 Forwards SALP Mgt Meeting Repts 50 275/88-30 & 50-323/88 28 on 881028
KIRSCH,D.F Region 5, Ofc of the Director. 88/11/10 SHIFFER,J.D Pacific Gas & Electric Co 2pp 47731 138 47731 144

-8812050201 Mgt Meeting Repts 50 275/88-30 & 50 323/88 28 on 881026 Major areas discussed SALP rept for plant & recent plant events developed since last mgt meetings held on 880722 & 0428
O'BRIEN,J.P., MENDONCA,M.M Region 5, Ofc of the Director 88/11/08 5pp 47731 140 47731-144

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257,

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812130244 Forwards Insp Repts 50 275/88-26 & 50 323/88-24 on 880904-1022 No violations noted Discusses events
KIRSCH,D.F Region 5, Ofc of the Director 88/11/23 SHIFFER,J.D Pacific Gas & Electric Co 3pp 47788 107-47798,128

-8812130245 Insp Repts 50 275/88-28 & 50 323/88 26 on 880904-1022 No violations or deviations noted Major areas inspected plant operations,maint & surveillance activities,onsite events, open items,LERs & selected independent insp activities
WAGNER,W., JOHNSTON,K.E., NARBUT,P.P Region 5, Ofc of the Director. 88/11/22 18pp 47788 110-47798,128,

8812010250 Ack receipt of 881005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 275/88 15 & 50-323/88-14,Response to encl list of questions requested within 30 days.
KIRSCH,D.F Region 5, Ofc of the Director 88/11/25, SHIFFER,J.D Pacific Gas & Electric Co 3pp 47709 075-47709,144

8812080094 Forwards proprietary WCAP-12064, "Diablo Canyon 1 & 2 Evaluation for Tube Vibration Induced Fatigue" All five tubes requiring corrective action removed from svc during Unit 2 refueling outage Rept withheld (ref 10CFR2.790)
SHIFFER,J.D Pacific Gas & Electric Co 88/11/30 Document Control Branch (Document Control Desk) 2pp, 47738,221 47738 222,

8812090330 NRC Info Notice 88 093, "Teletherapy Events." Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 216

8812090538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708,143-47708 254

88 DOCKETED ITEMS

8812150093 Ack receipt of 881107 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 275/88 25 & 50 323/88 23
PATER, J Region 5, Ofc of the Director 88/12/02 SHIFFER, J.D Pacific Gas & Electric Co 1p 47835 003 47835 007

8812130191 Informs that per 881130 telcon, agreement reached between NRC & util that required response date to questions contained in NRC 881125 ltr re violations noted in Insp Repts 50-275/88 15 & 50 323/88 14, would be 890109
SHIFFER, J.D Pacific Gas & Electric Co 88/12/05 MENDONCA, M.M Region 5, Ofc of the Director 1p 47794 130 47794 130

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812230121 Forwards safety evaluation accepting first 10 yr interval inservice insp program plan for plant Technical Evaluation Repts encl
ROOD, H Project Directorate V 88/12/14 SHIFFER, J.D Pacific Gas & Electric Co 5pp 47915 221-47916 021

8812230155 SER accepting plant first 10 yr interval inservice insp program plan, per 10CFR50 55a(g) & Tech Spec 4.0 5
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 12pp 47915 302 47915 313

8812270203 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Radiographic exam of welds, heat affected zones & high stress locations including geometric discontinuities found no evidence of existing flaws
SHIFFER, J.D Pacific Gas & Electric Co 88/12/19 Document Control Branch (Document Control Desk) 4pp 47925 300 47925 303

R Periodic operating reports & related correspondence

8812290426 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Oct 1988" W/881121 ltr
TOWNSEND, J.D Pacific Gas & Electric Co 88/10/31 81pp 47651, 118 47651 198,

8812190233 Monthly operating repts for Nov 1988 for Diablo Canyon, Units 1 & 2 W/
881214 ltr
BEDESEM, P., NOLAN, J., TOWNSEND, J.D Pacific Gas & Electric Co 88/11/30 11pp 47854 127-47854 137

S Reportable occurrences, LERs & related correspondence

8812130172 LER 88-014-00 on 881009, found both retaining block studs for each check valve RH# 2 B740A to be broken. Caused by mfg incorrect heat treatment of check valve. Search made to locate valves w/potential for stud failure W/881118 ltr
MOLAN, J.C., SHIFFER, J.D Pacific Gas & Electric Co 88/11/18 11pp 47794 240 47794 250

8812150246 Special Rept 88-09 on 881112, diesel generator 1 3 d.d not start on second level undervoltage. Caused by contact failure in second level undervoltage relays. Contacts on relay cleaned & second level undervoltage portion completed
SHIFFER, J.D Pacific Gas & Electric Co 88/12/09 Document Control Branch (Document Control Desk) 6pp 47830 282 47830 287

8812270205 LER 88-018-00 on 881121, unintentional automatic start of two motor-driven auxiliary feedwater pumps occurred. Caused by inadequate test procedure. Administrative Test Procedure C1 S1, "Onsite Plant Mod" being revised W/881220 ltr
GREBEL, T.L., SHIFFER, J.D Pacific Gas & Electric Co 88/12/20 6pp 47927 055 47927 060

T Hearing transcripts on non antitrust matters

8812210119 Partial response to FOIA request for closed Commission meeting transcripts between Jan 1980 & Dec 1985 re plant App A documents available in PDR App B partially withheld & App C documents completely withheld per Sunshine Act
GRIMSLEY, D.H Division of Freedom of Information & Publications Services (Post 880515) 88/12/19 SCHMIEGE, P.A O'Melveny & Myers 7pp 47874 059 47874 127

8812210120 Partially withheld transcript of 810331 closed Commission meeting in Washington, DC to discuss plant order Pp 1-18
Commissioners 81/03/31 13pp 47874 066-47874 078

8812210122 Partially withheld transcript of 810825 closed Commission briefing in Washington, DC re pending adjudicatory proceedings Pp 1 83
Commissioners 81/08/25 16pp 47874 079 47874 123

8812210128 Partially withheld transcript of 821021 closed Commission briefing in Washington, DC re pending investigations Pp 1-71.
Commissioners 82/10/21 4pp 47874 124-47874 127

U Congressional/Executive Correspondence

8811300421 Responds to 881020 ltr to Chairman Zech urging NRC to study util rept reevaluating seismic design basis for plant. Concludes that plant design seismically adequate
STELLO, V Ofc of the Executive Director for Operations 88/11/18 BOXER, B House of Rep 8pp 47755 012-47755 021

8811300423 Requests studying of seismology rept which reassesses seismic design basis of facility recently released by PG&E
BOXER, B House of Rep 88/10/20 ZECH, L.W Commissioners 1p 47755 021 47755 021

V Operator Examinations

8812140046 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl
PATER, J Region 5, Ofc of the Director 88/12/05 MANTIN, T Pacific Gas & Electric Co 2pp 47800 165 47800 166

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8811230004 Forwards amended Rev 5 to security training & qualification plan for plant Rev withheld (ref 10CFR2 790)
LOFLIN, L.I Carolina Power & Light Co 88/11/18 Document Control Branch (Document Control Desk) 1p 47652 135 47652 135

8812050273 Forwards Insp Repts 50 324/88-38 & 50 325/88 38 on 881001 31 & notice of violation Unresolved Items noted
VERRELLI, D.M Region 2, Ofc of the Director 88/11/23 UTLEY, E.E Carolina Power & Light Co 2pp 47723 153 47723 167

8812050274 Notice of violation from insp on 881001 31 Violation noted Fire Protection Procedure FPP 014 not implemented in that nonfire retardant wood used inside of water bldg restricted area & no review of threshold limits conducted
VERRELLI, D.M Region 2, Ofc of the Director 88/11/23 1p 47723 155 47723 155

8812090273 Forwards Insp Repts 50 324/88 37 & 50 325/88 37 on 881017 19 & 27 & notice of violation
DECKER, T.R Region 2, Ofc of the Director 88/11/25 UTLEY, E.E Carolina Power & Light Co 2pp 47785 014 47785 032

8812090278 Notice of violation from insp on 881017 19 & 27 Violation noted failure to provide timely follow up messages to offsite authorities
DECKER, T.R Region 2, Ofc of the Director 88/11/25 2pp 47785 016 47785 017

8812090284 Insp Repts 50 324/88 37 & 50-325/88-37 on 881017-19 & 27 Violation noted Major areas inspected emergency preparedness exercise
RANKIN, W.H., SARTOR, W.M., KANTON, F Region 2, Ofc of the Director 88/11/25 15pp 47785 018-47785 032

8812090112 Forwards list of revs to plant emergency procedures, per 10CFR50, App E, including Rev 012 to PEP-02 3, "Emergency Control Alert"
HARRNESS, J.L Carolina Power & Light Co 88/11/28 GRACF, J.N Region 2, Ofc of the Director 2pp 47775 093 47775 094

8812220278 Approves 830415 requests for approval of use of alternate locations in place of backup emergency operations facilities for plants
LO, R.H Project Directorate II 1 88/12/18 UTLEY, E.E Carolina Power & Light Co 4pp 47902 288 47902 291

P Operating license stage documents & correspondence

8811280948 Generic Ltr 88 20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D.D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47778 303 47778 024

8812130169 Notification of 881209 meeting w/util in Rockville, MD to discuss characterization of & licensees proposed corrective actions for pipe cracks in U 1 core spray injection nozzle
LE, N.B Project Directorate II-1 88/12/07 MURPHY, T., SNEZEK, J., MIRAGLIA, F NRC - No Detailed Affiliation Given 3pp 47794 113-47794 115

8812140082 Advises that listed project managers reassigned to plants, effective on 881205
ADENSAM, E.G Project Directorate II 1 88/12/08 UTLEY, E.E Carolina Power & Light Co 3pp 47799 240 47799 242

8812190407 Advises that util has adopted BWR Owners Group, "Interim Recommendations for Stability Actions," by issuance of Standing Instruction 88 114 on 881104, per NRC 881207 request for addl info re Fuel Cycle 7 reload
LOFLIN, L.I Carolina Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 1p 47851 313-47851 313

8812200172 Summary of 881122 meeting w/util in Rockville, MD to provide update to NRC mgt on activities undertaken at site to improve overall operation. List of attendees encl.
MOZAFARI, B Project Directorate II-1 88/12/19 Project Directorate II 1 7pp 47870 341 47870 347

G Inspection reports, IE Bulletins & correspondence

8811230294 Supplemental response to violations noted in Insp Repts 50 324/88 14 & 50-325/88 14. Corrective actions requirements established to monitor reactor vessel temp on 30 minute periodicity when in shutdown cooling
HARRNESS, J.L Carolina Power & Light Co 88/11/18 Document Control Branch (Document Control Desk) 3pp 47852 122 47852 124

8811280209 Ack receipt of 881013 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88-21 & 50 325/88 21
VERRELLI, D.M Region 2, Ofc of the Director 88/11/21 UTLEY, E.E Carolina Power & Light Co 2pp 47854 069-47854 070

8811180211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050225 Informs that reactor & turbine bldg ventilation flow rate measurement devices will be completed by 890303 instead of 900113 Plant mods required to correct design problems w/sys can be expedited
HARNES,J.L. Carolina Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 1p 47733 155 47733 155

8812050273 Forwards Insp Repts 50 324/88-38 & 50 325/88-38 on 881001-31 & notice of violation Unresolved items noted
VERRELLI,D.M. Region 2, Ofc of the Director 88/11/23 UTLEY,E.E. Carolina Power & Light Co 2pp 47723 153 47723 167

-8812050274 Notice of violation from Insp on 881001-31 Violation noted Fire Protection Procedure FPP 014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted
VERRELLI,D.M. Region 2, Ofc of the Director 88/11/23 1p 47723 155 47723 155

-8812050275 Insp Repts 50 324/88 38 & 50-325/88-38 on 881001-31 Violations noted Major areas inspected maint observation, surveillance observation, operational safety verification & onsite followup of events
RULAND,W.H., LEVINS,W., MADDEN,P.M. Region 2, Ofc of the Director. 88/11/23 12pp 47723 155 47723 167

8812050043 Confirms dates of 881213 16 for meeting at plant in preparation for maint team insp of plant on 890109-13 & 23-27,per 881122 telcon list of Insp matts oncl
HERDT,A.R. Region 2, Ofc of the Director 88/11/25 UTLEY,E.E. Carolina Power & Light Co 4pp 47743 085 47743 088

8812090273 Forwards Insp Repts 50 324/88 37 & 50-325/88 37 on 881017-19 & 27 & notice of violation
DECKER,T.R. Region 2, Ofc of the Director 88/11/25 UTLEY,E.E. Carolina Power & Light Co 2pp 47785 014 47785 032

-8812090278 Notice of violation from Insp on 881017-19 & 27 Violation noted failure to provide timely follow-up messages, to offsite authorities
DECKER,T.R. Region 2, Ofc of the Director 88/11/25 2pp 47785 016-47785 017

-8812090284 Insp Repts 50 324/88 37 & 50 325/88-37 on 881017-19 & 27 Violation noted Major areas inspected emergency preparedness exercise
RANKIN,W.H., SARTOR,W.M., KANTOR,F. Region 2, Ofc of the Director 88/11/25 15pp 47785 018 47785 032

8812080157 Responds to NRC 881130 ltr re violations noted in Insp Repts 50-324/88-34 & 50 325/88 34 Corrective action review conducted of administrative & engineering procedures in place at time of initiation & approval
HARNES,J.L. Carolina Power & Light Co 88/11/30 Document Control Branch (Document Control Desk) 4pp 47741 234 47741 237

8812190221 Forwards Exam Rept 50 324/OL 88 01 of exams administered on 880829-0908 Rept for both facilities
JULIAN,C.A. Region 2, Ofc of the Director 88/11/30. UTLEY,E.E. Carolina Power & Light Co 2pp 47849 080 47849 085

-8812190222 Exam Rept 50 324/OL 88 01 on 880829 0908 Exam results.17 candi dates passed operating tests,16 candidates passed written exams & one candidate passed written exam of Category 8 Rept for both facilities
PAYNE,D.C., BROCKMAN,K.E. Region 2, Ofc of the Director 88/11/22 4pp 47849 082 47849 085

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co of New York, Inc 121pp 47708-143-47708 254

8812090027 Ack receipt of 881118 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-324/88-14 & 50-325/88 14
REYES,L.A. Region 2, Ofc of the Director 88/12/02 UTLEY,E.E. Carolina Power & Light Co 2pp 47761 066 47761 066

8812180119 Forwards Insp Repts 50 324/88 40 & 50 325/88-40 on 881031-1104 & notice of violation
JULIAN,C.A. Region 2, Ofc of the Director 88/12/06 UTLEY,E.E. Carolina Power & Light Co 2pp 47832 326 47832 337

-8812180128 Notice of violation from Insp on 881031-1104 Violation noted original un-reviewed safety question determination for PM 87-226 did not provide sufficient justification for addl 15 field revs that substantially expanded scope
JULIAN,C.A. Region 2, Ofc of the Director 88/12/06 2pp 47832 328 47832 329

-8812180127 Insp Repts 50 324/88 40 & 50-325/88-40 on 881031-1104 Violations noted Major areas inspected design,design control & mods
COOPER,T., BELISLE,G.A. Region 2, Ofc of the Director 88/12/05 8pp. 47832 330-47832 337

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812210009 Ack receipt of 881130 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88 34 & 50-325/88 34
VERRELLI,D.M. Region 2, Ofc of the Director 88/12/16 UTLEY,E.E. Carolina Power & Light Co 1p. 47888-099 47888 099

8812270199 Responds to violations noted in Insp Repts 50-324/88-38 & 50 325/88-38 Corrective actions personnel indoctrination training of plant const craft supervisors & foremen will be conducted to cover use of fire retardant wood
HARNES,J.L. Carolina Power & Light Co 88/12/21, Document Control Branch (Document Control Desk) 3pp 47926 263 47926 265

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88 46 on 881122 LANNING,W.D. Events Assessment Branch 88/11/25 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 11pp 47680 201-47680 211

8812140247 Monthly operating reports for Brunswick Steam Electric Plant Units 1 & 2 for Nov 1988 W/881206 ltr
HARRISON,F., HARNES,J.L. Carolina Power & Light Co 88/11/30 11pp 47799 270-47799 280

S. Reportable occurrences, LERs & related correspondence

8812130161 LER 88 001-02 on 880102,manual reactor protection sys trip initiated Caused by decreasing condenser vacuum Interim corrective measure will be completed by 890630 W/881201 ltr
PASTVA,M.J., HARNES,J.L. Carolina Power & Light Co 88/12/01 10pp 47794 251-47794 260

8812130137 LER 88 014-00 on 881107,primary containment isolation sys (PCIS) Group 5 isolation signal received w/closure of RCIC E51-F007 Caused by personnel error Personnel Involved held training sessions discussing event W/881206 ltr
HARRIS,T., HARNES,J.L. Carolina Power & Light Co 88/12/06 5pp 47795 343-47795 347

8812210111 LER 88 018 00 on 881116,reactor scrammed due to turbine control valve fast closure on high level turbine trip.Caused by feedwater logic inverter tripping on high input voltage due to limit switch problem Switch readjusted W/881215 ltr
JONES,T.M., HARNES,J.L. Carolina Power & Light Co 88/12/15 7pp 47876 129-47876 135

8812210131 LER 88-019 00 on 881116,reactor low level 1 reactor protection sys trip occurred due to startup level control valve failing to feed vessel Valve unable to open due to procedure inadequacy Procedure revised W/881215 ltr
JONES,T.M., HARNES,J.L. Carolina Power & Light Co 88/12/15 5pp 47881 013-47881 017

8812210409 LER 88 011 01 on 880725,discovered that shutdown cooling suction supply primary containment isolation sys Inboard isolation valve would not open Caused by failure to close off electrical contacts in switch 1 W/881216 ltr
PASTVA,M.J., HARNES,J.L. Carolina Power & Light Co 88/12/16 4pp 47882 056 47882 059.

V. Operator Examinations

8812190207 Forwards exam comments for exam given on 880829 at plant
HOWE,P.W. Carolina Power & Light Co. 88/09/02 BROCKMAN,K. Region 2, Ofc of the Director 26pp 47851 287 47851 312

8812190221 Forwards Exam Rept 50 324/OL-88 01 of exams administered on 880829-0908 Rept for both facilities
JULIAN,C.A. Region 2, Ofc of the Director 88/11/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 47849.080-47849 085

-8812190222 Exam Rept 50 324/OL 88 01 on 880829 0908 Exam results 17 candi dates passed operating tests,16 candidates passed written exams & one candidate passed written exam of Category 8 Rept for both facilities
PAYNE,D.C., BROCKMAN,K.E. Region 2, Ofc of the Director. 88/11/22 4pp 47849 082-47849 085

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811230004 Forwards amended Rev 5 to security training & qualification plan for plant.Rev withheld (ref 10CFR2.780)
LOFLIN,L.I. Carolina Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk) 1p 47652 135 47652 135

8812050273 Forwards Insp Repts 50 324/88-38 & 50-325/88 38 on 881001-31 & notice of violation Unresolved items noted
VERRELLI,D.M. Region 2, Ofc of the Director 88/11/23 UTLEY,E.E. Carolina Power & Light Co 2pp 47723.163 47723 167

-8812050274 Notice of violation from Insp on 881001-31 Violation noted Fire Protection Procedure FPP-014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted
VERRELLI,D.M. Region 2, Ofc of the Director 88/11/23 1p 47723 155 47723 155

8812090273 Forwards Insp Repts 50 324/88-37 & 50-325/88-37 on 881017-19 & 27 & notice of violation.
DECKER,T.R. Region 2, Ofc of the Director 88/11/25 UTLEY,E.E. Carolina Power & Light Co 2pp 47785 014-47785 032

-8812090278 Notice of violation from Insp on 881017-19 & 27 Violation noted failure to provide timely follow up messages to offsite authorities
DECKER,T.R. Region 2, Ofc of the Director. 88/11/25. 2pp. 47785 016 47785.017

-8812090284 Insp Repts 50-324/88-37 & 50-325/88 37 on 881017-19 & 27 Violation noted Major areas inspected emergency preparedness exercise
RANKIN,W.H. Region 2, Ofc of the Director 88/11/25 16pp 47785.018 47785 032.

8812090112 Forwards list of revs to plant emergency procedures,per 10CFR50,App including Rev 012 to PEP-023, "Emergency Control - Alert"
HARNES,J.L. Carolina Power & Light Co 88/11/28 GRACE,J.N. Region 2, Ofc of the Director 2pp 47775.093-47775 094

8812220278 Approves 830415 requests for approval of use of alternate locations in place of backup emergency operations facilities for plants
LO,R.H. Project Directorate II-1 88/12/16 UTLEY,E.E. Carolina Power & Light Co. 4pp 47902 288-47902 291

90 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8811280048 Genenc Ltr 88 20 to all licensees holding DLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024
- 8812130169 Notification of 881209 meeting w/utl in Rockville, MD to discuss characterization of & licensees proposed corrective actions for pipe cracks in U 1 core spray injection nozzle
LENN, B. Project Directorate II-1 88/12/07 MURLEY, T., SMIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47794 113 47794 115
- 8812140082 Advises that listed project managers reassigned to plants, effective on 881205
ADENSAM, E.G. Project Directorate II-1 88/12/08 UTLEY, E.E. Carolina Power & Light Co 3pp 47799 240 47799 242
- 8812190407 Advises that utl has adopted BWR Owners Group, "Interim Recommendations for Stability Actions," by issuance of Standing Instruction 88-114 on 881104, per NRC 881207 request for addl info re Fuel Cycle 7 reload
LOFLIN, L.I. Carolina Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 1p 47851 313-47851 313
- 8812200172 Summary of 881122 meeting w/utl in Rockville, MD to provide update to NRC mgt on activities undertaken at site to improve overall operation List of attendees encl
MOZAFARI, B. Project Directorate II-1 88/12/19 Project Directorate II-1 7pp 47870 341-47870 347

Q. Inspection reports, IE Bulletins & correspondence

- 8811230294 Supplemental response to violations noted in Insp Repts 50-324/88-14 & 50-325/88-14 Corrective actions requirements established to monitor reactor vessel temp on 30-minute periodicity when in shutdown cooling
HARNESS, J.L. Carolina Power & Light Co 88/11/19 Document Control Branch (Document Control Desk) 3pp 47852 122-47852 124
- 8811280209 Ack receipt of 881013 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-21 & 50-325/88-21
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/21 UTLEY, E.E. Carolina Power & Light Co 2pp 47854 069-47854 070
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47709 042-47709 142
- 8812050225 Informs that reactor & turbine bldg ventilation flow rate measurement devices will be completed by 890303 instead of 900113 Plant mods required to correct design problems w/sys can be expedited
HARNESS, J.L. Carolina Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 1p 47733 155-47733 155
- 8812050273 Forwards Insp Repts 50-324/88-38 & 50-325/88-38 on 881001 31 & notice of violation Unresolved items noted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23, UTLEY, E.E. Carolina Power & Light Co 2pp 47723 159-47723 167
- 8812050274 Notice of violation from Insp on 881001-31 Violation noted Fire Protection Procedure FPP-014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23 1p 47723 155-47723 155
- 8812050275 Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31 Violations noted Major areas inspected maint observation, surveillance observation, operational safety verification & onsite followup of events
RULAND, W.H., LEVINS, W., MADDEN, P.M. Region 2, Ofc of the Director 88/11/23 12pp 47723 156-47723 187
- 8812060043 Confirms dates of 881213-16 for meeting at plant in preparation for maint team Insp of plant on 890109-13 & 23 27, per 881122 ltr on Insp maille encl
HERDT, A.R. Region 2, Ofc of the Director 88/11/25 UTLEY, E.E. Carolina Power & Light Co 4pp 47743 085-47743 088
- 8812090273 Forwards Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27 & notice of violation
DECKER, T.R. Region 2, Ofc of the Director 88/11/25, UTLEY, E.E. Carolina Power & Light Co 2pp 47785 014-47785 032
- 8812090278 Notice of violation from Insp on 881017-19 & 27 Violation noted failure to provide timely follow-up messages to offsite authorities
DECKER, T.R. Region 2, Ofc of the Director 88/11/25 2pp 47785 016-47785 017
- 8812090284 Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27 Violation noted Major areas inspected emergency preparedness exercise
RANKIN, W.H., SARTOR, W.M., KANTOR, F. Region 2, Ofc of the Director 88/11/25 15pp 47785 018-47785 032
- 8812060157 Responds to NRC 881130 ltr re violations noted in Insp Repts 50-324/88-34 & 50-325/88-34 Corrective action review conducted of administrative & engineering procedures in place at time of initiation & approval
HARNESS, J.L. Carolina Power & Light Co 88/11/30, Document Control Branch (Document Control Desk) 4pp 47741 234-47741 237
- 8812190221 Forwards Exam Rept 50-324/OL-88-01 of exams administered on 880829-0906 Rept for both facilities
JULIAN, C.A. Region 2, Ofc of the Director 88/11/30 UTLEY, E.E. Carolina Power & Light Co 2pp 47849 080 47849 085

8812190222 Exam Rept 50-324/OL-88-01 on 880829-0908 Exam results 17 candidates passed operating tests, 18 candidates passed written exams & one candidate passed written exam of Category 8 Rept for both facilities
PAYNE, D.C. Region 2, Ofc of the Director 88/11/22 4pp 47849 082 47849 085

8811290030 NRC Info Notice 88-093, "Toletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 121

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090027 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-324/88-14 & 50-325/88-14
REYES, L.A. Region 2, Ofc of the Director 88/12/02, UTLEY, E.E. Carolina Power & Light Co 2pp 47761 066 47761 066

8812160119 Forwards Insp Repts 50-324/88-40 & 50-325/88-40 on 881031 1104 & notice of violation
JULIAN, C.A. Region 2, Ofc of the Director 88/12/08 UTLEY, E.E. Carolina Power & Light Co 2pp 47832 326-47832 337

8812160126 Notice of violation from Insp on 881031-1104 Violation noted original unreviewed safety question determination for PM 87-226 did not provide sufficient justification for addl 15 held rows that substantially expanded scope
JULIAN, C.A. Region 2, Ofc of the Director 88/12/06 2pp 47832 326 47832 329

8812160127 Insp Repts 50-324/88-40 & 50-325/88-40 on 881031 1104 Violations noted Major areas inspected design, design control & mods
COOPER, T., BELISLE, G.A. Region 2, Ofc of the Director 88/12/05 8pp 47832 333 47832 337

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812100009 Ack receipt of 881130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-34 & 50-325/88-34
VERRELLI, D.M. Region 2, Ofc of the Director 88/12/16 UTLEY, E.E. Carolina Power & Light Co 1p 47888 099-47888 099

8812270199 Responds to violations noted in Insp Repts 50-324/88-38 & 50-325/88-38 Corrective actions personnel indoctrination training of plant const craft supervisors & foremen will be conducted to cover use of fire retardant wood
HARNESS, J.L. Carolina Power & Light Co 88/12/21, Document Control Branch (Document Control Desk) 3pp 47926 263 47926 265

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122
LANNING, W.D. Events Assessment Branch 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 11pp 47680 201-47680 211

8812140247 Monthly operating repts for Brunswick Steam Electric Plant Units 1 & 2 for Nov 1988 W/881206 ltr
HARRISON, F., HARNESS, J.L. Carolina Power & Light Co. 88/11/30 11pp 47799 270 47799 280

S. Reportable occurrences, LERs & related correspondence

8811290031 LER 88-023-00, on 881021, Unit automatically scrammed due to main turbine trip/turbine stop valve closure Caused by high electrical resistance across Contacts 3 7 4 in feedwater control transfer relay Relay replaced W/881118 ltr.
PASTVA, M.J., HARNESS, J.L. Carolina Power & Light Co. 88/11/18 7pp 47649 244 47649 250

8812060242 LER 88-011-02 on 880420, HPCI pump suction from suppression pool E41-F041 would not open during instrument channel calibr & functional test Probably caused by breakdown of motor-winding insulation W/881123 ltr.
PASTVA, M.J., HARNESS, J.L. Carolina Power & Light Co. 88/11/23 5pp 47752 184 47752 188

8812050219 Special Rept 1-SR-88-003 on 881120, 7-day time frame for limiting condition for operation exceeded Caused by fire Door 211 being out of svc to prevent wear & possible damage to locking seals & interlocks
HARNESS, J.L. Carolina Power & Light Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47733 278 47733 278

8812220059 Summary of Operating Reactors Events Meeting 88-48 on 881208 Agenda & list of attendees encl
LANNING, W.D. Events Assessment Branch 88/12/07 ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 15pp 47922 001-47922 015

8812130017 LER 88-024-00 on 881110, TCV fast closure reactor scram occurred after power/load unbalanced testing Caused by assumed electrical fault resulting from spurious trip. Control rods scheduled to be rebuilt W/881208 ltr
JONES, T., HARNESS, J.L. Carolina Power & Light Co 88/12/08 4pp 47797 129 47797 132

8812210090 LER 88-027-00 on 881116, discovered that reactor bldg 20 ft elevation air lock doors were not open but did not have proper associated fire barrier penetration & hourly firewatch Caused by personnel error W/881214 ltr
HARRIS, T., HARNESS, J.L. Carolina Power & Light Co 88/12/14 4pp 47888 290 47888 293

8812210103 LER 88-025-00 on 881115, outboard MSIVs B21 F028B & F028D failed to meet Tech Spec local leak rate requirement. Root cause under investigation. Testing continuing Followup repts will be submitted by 890324 W/881215 ltr
PASTVA, M.J., HARNESS, J.L. Carolina Power & Light Co 88/12/15 3pp 47877 106 47877 108

8812210097 LER 88 028 00 on 881123,core spray subsys B pipe crack indication revealed through Generic Ltr 88 01 testing Preliminary cause indicates IGSCC of weld in connet butting Overlay approved W/881216 ltr
PASTVA,M J, HARNESS,J.L. Carolina Power & Light Co 88/12/16 2pp 47877 125 47877.125

8812210385 LER 88 026 00 on 881116,unplanned isolations occurred due to momentary loss of power to common emergency bus E-2 Appropriate real-time training will be conducted to stress importance of proper test lead during testing W/881216 ltr
PASTVA,M J, HARNESS,J.L. Carolina Power & Light Co 88/12/16 7pp 47882 044 47882 050

V. Operator Examinations

8812190207 Forwards exam comments for exam given on 880829 at plant
HOWE,P.W. Carolina Power & Light Co 88/09/02 BROCKMAN,K Region 2, Ofc of the Director. 26pp 47851 287-47851-312

8812190221 Forwards Exam Rept 50-324/OL-88 01 of exams administered on 880829 0908 Rept for both facilities
JULIAN,C.A Region 2, Ofc of the Director 88/11/30 UTLEY,E.E Carolina Power & Light Co 2pp 47849.080 47849 085

8812190222 Exam Rept 50 324/OL-88 01 on 880829 0908 Exam results.17 candidates passed operating tests,16 candidates passed written exams & one candidate passed written reexam of Category 8 Rept for both facilities
PAYNE,D.C. BROCKMAN,K.E Region 2, Ofc of the Director 88/11/22 4pp 47849 082-47849 085

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

V. Operator Examinations

8812140143 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE,R.J Region 5, Ofc of the Director 88/12/05, MILLER,G California, Univ of, Irvine, CA 1p 47811 270 47811 270

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812220115 Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 One unresolved item & three inspector followup items noted Response requested within 30 days of ltr receipt
RICHARDSON,S.D Ofc of Special Projects. 88/10/28 WHITE,S.A Tennessee Valley Authority 3pp 47900.180 47900 187

8812220119 Insp Repts 50 327/88 37 & 50-328/88-37 on 880725 28 Unresolved & followup items noted Major areas inspected,fire protection & implementation of 10CFR50,App R
WESCOTT,R.G., PIERSON,R.C Ofc of Special Projects 88/10/21 15pp 47900-183-47900.197.

8812010359 Rev 0 to Emergency Implementing Procedure EPIP-17, "Emergency Equipment & Supplies."
NOBLE,T., FORD,J.R. CAT,N Tennessee Valley Authority 88/11/05 30pp. 47703:130 47703.159

8812020022 Forwards Rev 20 to physical security/contingency plan.Rev withheld (rel 10CFR73.21).
GRIDLEY,R.L Tennessee Valley Authority 88/11/28 Document Control Branch (Document Control Desk) 2pp. 47721 085 47721-088

8812080167 Forwards Insp Repts 50 327/88 46 & 50-328/88-48 on 881019 25 & notice of violation.Unresolved item noted
MCCOY,F.R Region 2, Ofc of the Director 88/11/28 KINGSLEY,O.D Tennessee Valley Authority 2pp. 47793.053-47793 077

8812080170 Insp Repts 50 327/88 46 & 50-328/88 48 on 881019 25. Violations noted Major areas inspected extended control room observation & operational safety verification,including operations performance,sys lineups & safeguards
JENISON,K., WATSON,L Region 2, Ofc of the Director 88/11/28. 22pp. 47703 056-47703:077.

8812080189 Forwards Insp Repts 50 327/88-47 & 50-328/88 47 on 881012- 10 Two II censess identified violations & seven unresolved items identified
MCCOY,F.R. Region 2, Ofc of the Director. 88/11/28 KINGSLEY,O.D Tennessee Valley Authority. 2pp 47755 275 47755 300

8812080190 Insp Repts 50-327/88 47 & 50-328/88 47 on 881012-10 No violations noted Major areas inspected operations performance,sys lineups,radiation protection & safeguards & housekeeping Insps
JENISON,K, HUMPHREY,P. POERTNER,W Region 2, Ofc of the Director 88/11/20. 24pp 47755 277-47755 300.

8812090046 Ack receipt of 881027 ltr transmitting 1988 plant radiological emergency exercise controllers package
MCCOY,F.R. Ofc of Special Projects 88/11/30. KINGSLEY,O.D Tennessee Valley Authority 2pp. 47782:359-47782:360.

8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-327/88-46 & 50-328/88-46 Corrective actions fire operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance.
GRIDLEY,R Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 4pp 47780.193 47780 196

8812120236 Instruction Change Form 88-1419 to Rev 0 to Emergency Plan Implementing Procedure EPIP-1, "Emergency Plan Classification Logic " W/881207 ltr.
GRIDLEY,R Tennessee Valley Authority 88/12/07 8pp 47785:243 47785:250

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88 02 & 50 328/88-37 No new util commitments provided to Inspector Followup Item 50-327,328/88-37-02 & Unresolved Item 50-327,328/88-37-01 concerning high impedance faults
GRIDLEY,R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816 358 47816 360

8812210099 Forwards Insp Repts 50-327/88 49 & 50-328/88-49 on 881026- 1101 Violations noted mot NRC enforcement policy criteria & therefore no notice of violation will be issued
MCCOY,F.R Region 2, Ofc of the Director 88/12/13 KINGSLEY,O.D Tennessee Valley Authority. 2pp 47876 249 47876 279

8812210102 Insp Repts 50 327/88 49 & 50 328/88 49 on 881029 1101 Violations noted.Major areas inspected control room observation & operational safety verification,including operations performance,safeguards,housekeeping & sys lineup
JENISON,K, WATSON,L Region 2, Ofc of the Director 88/12/08. 29pp 47876.251-47876 279

8812210195 Revised central emergency control ctr emergency plan implementing procedures,including Rev 1 to CECC-EPIP-1,Rev 2 to CECC-EPIP-2,Rev 2 to CECC-EPIP-3,Rev 3 to CECC EPIP-4, Rev 2 to CECC EPIP-5 & Rev 2 to CECC-EPIP-7 W/ 881216 ltr
MCANALLY,J.L Tennessee Valley Authority 88/12/16 88pp 47908 304 47907.053.

P Operating license stage documents & correspondence

8811300355 Submits followup to 881025 ltr re EPA condensing cooling water intake fresh sluice & strainer backwash All samples analyzed contained less than min detectable amount of total residual chlorine
SCHMIERBACH,M. Tennessee Valley Authority 88/11/22 SINCLAIR,R.M Tennessee, State of 4pp 47709 003-47709 006

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811300243 Advises that util will submit proposed change to Tech Spec Table 3-3-4 to Include logic time delays associated w/ suction transfer of turbine driven & motor-driven auxiliary feedwater pumps by 890601,per NRC determination
GRIDLEY,R Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 136 47677 130

8812010240 Forwards safety evaluation supporting util 881019 response to Generic Ltr 83 28,Items 4 2 1 & 4 2 2 re reactor trip sys reliability (preventive maint & surveillance program for reactor trip breakers) Program for plant acceptable
BLACK,S.C. Ofc of Special Projects 88/11/28 KINGSLEY,O.D Tennessee Valley Authority 2pp 47703 308 47703 312

8812010245 Safety evaluation accepting program for plant in response to Items 4 2 1 & 4 2 2 of Generic Ltr 83 28 re reactor trip sys reliability
* Ofc of Special Projects 88/11/28 5pp 47703 308 47703 312

8812010330 Advises that mods to engineering units,per NRC audit of post implementation of plant SPDS, may be completed as early as bypassed inoperable status indication sys upgrade,but no later than CRDR changes
GRIDLEY,R Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk) 2pp 47710 092-47710 093

8812020177 Summary of 881024 meeting w/util in Rockville,MD re status of TVA fulfilling commitments made to NRC during restart of plant,including Phase II programs & status of next update of plant FSAR
DONOHEW,J.N Ofc of Special Projects 88/11/29 Ofc of Special Projects 21pp. 47722.180-47722 210

8812080088 Advises that Reg Guide 1.99,Rev 2 methodology has no immediate impact on plant operations,per oncl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant "
GRIDLEY,R. Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp. 47752 203 47752.222

8812050198 Application for amends to Licenses DPR-77 & DPR-79, consisting of TS Change 88-14, revising Table 3-3-12, "Radioactive Liquid Effluent Monitoring Instrumentation "
RAY,M.J Tennessee Valley Authority 88/12/02. Document Control Branch (Document Control Desk). 2pp 47731 205 47731 213

8812050203 Proposed Tech Specs consisting of Tech Spec Change 88 14, changing Table 3 3 12 to clarify essential raw cooling water min channels operable column.
* Tennessee Valley Authority 88/12/02 7pp 47731 207-47731 213

8812050242 Application for amends to Licenses DPR 77 & DPR-79, consisting of Tech Spec Change 88 42,modifying trip setpoint & allowable value units for intermediate range nuclear flux detector.Fee paid
RAY,M.J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47731 268 47731 350

8812050247 Proposed Tech Specs Pages 2-8,B 2 4,3/4 3 2 & 3/4 3 5, modifying trip setpoint & allowable value units for intermediate range nuclear flux detector & revising applicability requirements for source range flux detector
* Tennessee Valley Authority 88/12/02. 80pp. 47731 271-47731-350

8812080055 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-25 Amend modifies action statements for pressurizer power-operated relief valves to ensure availability for pressure control Fee paid
RAY,M.J Tennessee Valley Authority. 88/12/02 Document Control Branch (Document Control Desk) 2pp 47743 144-47743-154

8812080058 Proposed Tech Specs,modifying action statements for pressurizer power-operated relief valves
* Tennessee Valley Authority. 88/12/02 8pp 47743.146 47743-154.

92 DOCKETED ITEMS

- 8812060072 Application for amends to Licenses DPR 77 & DPR-79, consisting of Tech Spec Change 88-32, requesting exemption from 10CFR50, App J to allow use of mass point method for calculating containment leakage rates Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 6pp 47743-048-47743 063
- 8812060079 Proposed Tech Specs, allowing use of mass point method for calculating containment leakage rates
* Tennessee Valley Authority 88/12/02 10pp 47743 054-47743 063
- 8812080145 Provides addl info re 881103 request for temporary exemption from administrative provisions of 10CFR50.46 Recommends that util discretionary resources be better utilized if directed at operation/maint improvements
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47755 238-47755 240
- 8812080227 Application for amends to Licenses DPR-77 & DPR 79, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47750 283-47751 038
- 8812080229 Proposed Tech Specs, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves
* Tennessee Valley Authority 88/12/05 75pp 47750 286-47751 038
- 8812120016 Requests util assurance that Generic Ltr 88-17 re loss of DHR during non power operation being addressed accordingly unlike response to Generic Ltr 87-12 re loss of RHR while RCS partially filled
RICHARDSON, S.D. Ofc of Special Projects 88/12/05 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47789 153-47789 154
- 8812130279 Forwards Amends 91 & 81 to Licenses DPR 77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec 3/4 97 re crane travel over spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 WHITE, S.A. Tennessee Valley Authority 2pp 47797 298-47797 313
- 8812130281 Amends 91 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4 97 re crane travel over spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 9pp 47797 300-47797 308
- 8812130282 Safety evaluation supporting Amends 91 & 81 to Licenses DPR-77 & DPR 79, respectively
* Ofc of Special Projects 88/12/05 5pp 47797 309-47797 313
- 8812190193 Forwards corrected Amends 91 & 81 to Licenses DPR 77 & DPR 79, respectively & safety evaluation Amends revise Tech Spec Section 3/4 97 re crane travel in spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47855 051-47855 066
- 8812190199 Corrected Amends 91 & 81 to Licenses DPR 77 & DPR 79, respectively, revising Tech Spec Section 3/4 97 re crane travel in spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 9pp 47855 053-47855 061
- 8812190202 Safety evaluation supporting Amends 91 & 81 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/12/05 5pp 47855 062-47855 066
- 8812070237 Application for amends to Licenses DPR 77 & DPR-79, consisting of Tech Spec Change 88-29, deleting surveillance requirement to demonstrate operability of emergency power supply for pressurizer PORV & block valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47745 333-47745 342
- 8812070240 Proposed Tech Specs re limiting conditions & surveillance requirements for RCS relief valves & block valves
* Tennessee Valley Authority 88/12/06 9pp 47745 335-47745 342
- 8812070256 Application for amends to Licenses DPR-77 & DPR 79, consisting of Tech Spec Change 88-26, adding footnote to Spec 3.4.2 for RCS safety valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47747 063-47747 072
- 8812070257 Proposed Tech Specs, adding footnote to Spec 3.4.2 for RCS safety
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142
- 8812010166 Forwards V Stello 881117 ltr to all util executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S.C. Ofc of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47709 258-47709 309
- 8812080139 Ack receipt of 871106, 880513 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-56 & 50-328/87 56 Violation B deleted from records, per addl info provided in 881020 ltr
RICHARDSON, S.D. Ofc of Special Projects 88/11/25 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47734 358-47734 359
- 8812080167 Forwards Insp Repts 50-327/88-48 & 50-328/88-48 on 881019 25 & note of violation Unresolved item noted
MCCOY, F.R. Region 2, Ofc of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47793 053-47793 077
- 8812080168 Notice of violation from insp on 881005 11, Violation noted licensee landed two electrical leads & performed test of pump w/o procedures or adequate controls
MCCOY, F.R. Region 2, Ofc of the Director 88/11/28 1p 47793 055-47793 055
- 8812080170 Insp Repts 50-327/88-48 & 50-328/88-48 on 881019 25 Violations noted Major areas inspected extended control room observation & operational safety verification, including operations performance, sys lineups & safeguards
JENISON, K., WATSON, L. Region 2, Ofc of the Director 88/11/28 22pp 47793 056-47793 077
- 8812080189 Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012 16 Two b console identified violations & seven unresolved items identified
MCCOY, F.R. Region 2, Ofc of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47755 275-47755 300
- 8812080190 Insp Repts 50-327/88-47 & 50-328/88-47 on 881012 19 No violations noted Major areas inspected operations performance, sys lineups, radiation protection & safeguards & housekeeping insps
JENISON, K., HUMPHREY, P., POERTNER, W. Region 2, Ofc of the Director 88/11/28 24pp 47755 277-47755 300
- 8812020255 Forwards re purchase order numbers & dates for suspected purchases by util of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action, per NRC Info Notice 88-019, "Questionable Certification of Class 1E"
BLACK, S.C. Ofc of Special Projects 88/11/29 KINGSLEY, O.D. Tennessee Valley Authority 5pp 47722 069-47722 073
- 8812080194 Forwards Insp Repts 50-327/88-45 & 50-328/88-45 on 880920 28 No violations or deviations noted
MCCOY, F.R. Region 2, Ofc of the Director 88/11/30 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47754 086-47754 093
- 8812080195 Insp Repts 50-327/88-45 & 50-328/88-45 on 880920 28 & 27-28 No violations or deviations noted Major areas inspected snubber surveillance program & licensee action on previous insp findings
LENAHAN, J.J., JAPE, F. Region 2, Ofc of the Director 88/11/22 6pp 47754 088-47754 093
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254
- 8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-327/88-46 & 50-328/88-46 Corrective actions fire operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk), 4pp 47789 193-47789 198
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302
- 8812200347 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-39 & 50-328/88-39
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47868 300-47868 301
- 8812200369 Ack receipt of 881117 ltr informing NRC of steps taken to correct violations noted in Insp Repts 55-327/88-40 & 50-328/88-40
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47871 040-47871 041
- 8812210047 Forwards Insp Repts 50-327/88-53 & 50-328/88-53 on 881104 12 Violation re failure to follow procedures concerning test procedure caution steps noted No notice issued since discretionary enforcement criteria met
MCCOY, F.R. Region 2, Ofc of the Director 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority, 2pp 47876 197-47876 214
- 8812210053 Insp Repts 50-327/88-53 & 50-328/88-53 on 881104-12 Violation noted Major areas inspected reactor physics testing
LONG, A.R., WATSON, L. Region 2, Ofc of the Director 88/12/08 18pp 47876 199-47876 214

8812210293 Confirms 881206 telcon re enforcement conference on 881210 in Rockville, MD to discuss apparent deficiencies in actions to prevent &/or mitigate effects of excessive post trip RCS cooldowns, both past & present Proposed agenda encl
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47881 326 47881 328

8812220228 Ack receipt of 881111 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-44 & 50-328/88-44
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47903 041 47903 044

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88-02 & 50-328/88-37 No new util commitments provided to Inspector Followup item 50-327,328/88-37-02 & Unresolved item 50-327,328/88-37-01 concerning high impedance faults
GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816 358 47816 360

8812210099 Forwards Insp Repts 50-327/88-49 & 50-328/88-49 on 881026-1101 Violations noted met NRC enforcement policy criteria & therefore no notice of violation will be issued
MCCOY, F.R. Region 2, Ofc of the Director 88/12/13 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876 249 47876 279

8812210102 Insp Repts 50-327/88-49 & 50-328/88-49 on 881029-1101 Violations noted Major areas inspected control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineup
JENISON, K., WATSON, L. Region 2, Ofc of the Director 88/12/08 2pp 47876 251-47876 279

R. Periodic operating reports & related correspondence

8812080200 "Annual Environ Operating Rept for 870915 880914 " W/881205 ltr
GRIDLEY, R. Tennessee Valley Authority 88/09/14 8pp 47756 190 47756 205

8811290082 Monthly operating repts for Oct 1988 for Sequoyah Nuclear Plant W/ 881114 ltr
SMITH, S.J., DUPREE, D.C. Tennessee Valley Authority 88/10/31 46pp 47884 288-47884 339

S. Reportable occurrences, LERs & related correspondence

8811290110 LER 88-043-00 on 880928, inadequacy of fire watch patrols, resulting in noncompliance w/ Tech Spec 3.7.12 occurred. Caused by lack of adequate mgt oversight. Individual relieved of fire watch patrol duty W/881123 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/11/23 6pp 47667 088 47667 093

8811300486 Confirms 881117 conversation on actions taken re detection of polychlorinated biphenyls in low vol waste treatment pond. Suggestion to treat pond contents w/ chemicals to facilitate colloidal sedimentation offers promise
SCHMIERBACH, M. Tennessee Valley Authority 88/11/23 STEWART, P.L. Tennessee, State of 2pp 47671 310 47671 311

8812070207 LER 88-046-00 on 881110, Unit 1 containment ventilation isolation occurred due to inadequate test recorder ground strap configuration. Containment ventilation isolation reset W/881201 ltr
KILGORE, B.E., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47746 075 47746 080

8812070227 LER 88-044-00 on 881108, autostart of turbine driven auxiliary feedwater pump occurred. Caused by loss of seal injection pressure due to hotwell pumps 1B & 1C tripping. Main feedwater pump trip signals reset W/881201 ltr
LONG, J.L., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47745 230 47745 235

8812200144 LER 88-044-00 on 881108, automatic auxiliary feedwater pump start signal generated & auxiliary feedwater pump started. Caused by both main feedwater pumps tripping. Main feedwater pump trip signals reset W/881201 ltr
LONG, J.L., SMITH, S.J. Tennessee Valley Authority 88/12/01 5pp 47862 158 47862 162

8812140248 LER 88-043-01 on 880930, inadequate fire watch patrol resulted in noncompliance w/ Tech Spec 3.7.12. Caused by lack of adequate mgt oversight for fire watch personnel. Fire watch patrol received warning ltr W/881208 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/08 6pp 47800 318 47800 323

8812210143 LER 88-045-00 on 881118, reactor tripped due to actuation of turbine generator neutral overvoltage protective relay. Stator bar removed & transported to Westinghouse for analysis W/881216 ltr
PHILIPER, T.K., SMITH, S.J. Tennessee Valley Authority 88/12/15 9pp 47877 127-47877 135

DOCKET 88-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812220116 Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 One unresolved item & three inspector followup items noted. Response requested within 30 days of ltr receipt
RICHARDSON, S.D. Ofc of Special Projects 88/10/28 WHITE, S.A. Tennessee Valley Authority 3pp 47900 180 47900 197

8812220119 Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 Unresolved & followup items noted Major areas inspected fire protection & implementation of 10CFR50, App R
WESCOTT, R.G. Ofc of Special Projects 88/10/21 15pp 47900 183 47900 197

8812010359 Rev 0 to Emergency Implementing Procedure EPIP-17, "Emergency Equipment & Supplies"
NOBLE, T., FORD, J.R., CAT, N. Tennessee Valley Authority 88/11/05 30pp 47703 130 47703 158

8812020022 Forwards Rev 20 to physical security/contingency plan Rev withheld (ref 10CFR73.21)
GRIDLEY, R.L. Tennessee Valley Authority 88/11/28 Document Control Branch (Document Control Desk) 2pp 47721 095 47721 096

8812080167 Forwards Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25 & notice of violation Unresolved item noted
MCCOY, F.R. Region 2, Ofc of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47793 053-47793 077

8812080170 Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25 Violations noted Major areas inspected extended control room observation & operational safety verification, including operations performance, sys lineups & safeguards
JENISON, K. Region 2, Ofc of the Director 88/11/28 22pp 47793 056 47793 077

8812080189 Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-18 Two licensees identified violations & seven unresolved items identified
MCCOY, F.R. Region 2, Ofc of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47755 275 47755 300

8812080190 Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-19 No violations noted Major areas inspected operations performance, sys lineups, radiation protection & safeguards & housekeeping insps
JENISON, K., WATSON, L. Region 2, Ofc of the Director 88/11/28 24pp 47755 277 47755 300

8812090046 Ack receipt of 881027 ltr transmitting 1988 plant radiological emergency exercise controllers package
MCCOY, F.R. Ofc of Special Projects 88/11/30 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47782 358-47782 360

8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-327/88-46 & 50-328/88-46 Corrective actions for operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 4pp 47789 193-47789 196

8812120236 Instruction Change Form 88-1419 to Rev 0 to Emergency Plan Implementing Procedure EPIP-1, "Emergency Plan Classification Logic" W/881207 ltr
GRIDLEY, R. Tennessee Valley Authority 88/12/07 8pp 47785 243 47785 250

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88-02 & 50-328/88-37 No new util commitments provided to Inspector Followup item 50-327,328/88-37-02 & Unresolved item 50-327,328/88-37-01 concerning high impedance faults
GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816 358-47816 360

8812210099 Forwards Insp Repts 50-327/88-49 & 50-328/88-49 on 881026-1101 Violations noted met NRC enforcement policy criteria & therefore no notice of violation will be issued
MCCOY, F.R. Region 2, Ofc of the Director 88/12/13 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876 249 47876 279

8812210102 Insp Repts 50-327/88-49 & 50-328/88-49 on 881029-1101 Violations noted Major areas inspected control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineup
JENISON, K. Region 2, Ofc of the Director 88/12/08 22pp 47876 251-47876 279

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP 2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP 4, Rev 2 to CECC-EPIP 5 & Rev 2 to CECC-EPIP-7 W/ 881216 ltr
MCANALLY, J.L. Tennessee Valley Authority 88/12/16 86pp 47903 304-47903 053

P. Operating license stage documents & correspondence

8811300355 Submits followup to 881025 ltr re EPA condensing cooling water intake trash sluice & strainer backwash. All samples analyzed contained less than min detectable amount of total residual chlorine
SCHMIERBACH, M. Tennessee Valley Authority 88/11/22 SINCLAIR, R.M. Tennessee, State of 4pp 47708 003-47708 006

8811280048 Generic ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811300243 Advises that util will submit proposed change to Tech Spec Table 3.3-4 to include logic time delays associated w/ suction transfer of turbine driven & motor-driven auxiliary feedwater pumps by 880601, per NRC determination
GRIDLEY, R. Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 3pp 47877 136 47877 138

8812010240 Forwards safety evaluation supporting util 881019 response to Generic Ltr 83-20, Items 4.2.1 & 4.2.2 re reactor trip sys reliability (preventive maint & surveillance program for reactor trip breakers) Program for plant acceptable
BLACK, S.C. Ofc of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47703 306 47703 312

8812010245 Safety evaluation accepting program for plant in response to Items 4.2.1 & 4.2.2 of Generic Ltr 83-20 re reactor trip sys reliability
Ofc of Special Projects 88/11/28 5pp 47703 308 47703 312

8812020244 Forwards Amend 80 to License DPR-79 & safety evaluation Amend revises Surveillance Requirement 4.6.5.1.b.2 to allow one-time extension to next refueling outage for weighing of ice
BLACK, S.C. Ofc of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47717 184 47717 194

8812020245 Amend 80 to License DPR-79, revising Surveillance Requirement 4.6.5.1.b.2 to allow one-time extension to next refueling outage for weighing of ice
BLACK, S.C. Ofc of Special Projects 88/11/28 5pp 47717 187-47717 191

94 DOCKETED ITEMS

- 8812020246** Safety evaluation supporting Amend 80 to License DPR-79
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 3pp
47717 192 47717 194
- 8812010330** Advises that mods to engineering units, per NRC audit of post implementation of plant SPDS, may be completed as early as bypassed inoperable status indication sys upgrade, but no later than CDR changes
GRIDLEY, R Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk) 2pp 47710 092 47710 093
- 8812020177** Summary of 881024 meeting w/ util in Rockville MD re status of TVA fulfilling commitments made to NRC during restart of plant, including Phase II programs & status of next update of plant FSAR
DONOHEW, J N Ofc of Special Projects 88/11/29 Ofc of Special Projects 21pp
47722 190 47722 210
- 8812060086** Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant"
GRIDLEY, R Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203 47752 222
- 8812050198** Application for amends to Licenses DPR-77 & DPR-79, consisting of TS Change 88-14, revising Table 3-3-12, "Radioactive Liquid Effluent Monitoring Instrumentation"
RAY, M J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 2pp 47731 205 47731 213
- 8812050203** Proposed Tech Specs consisting of Tech Spec Change 88-14, changing Table 3-3-12 to clarify essential raw cooling water min channels operable column
* Tennessee Valley Authority 88/12/02 7pp 47731 207 47731 213
- 8812050242** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-42, modifying trip setpoint & allowable value units for intermediate range nuclear flux detector Fee paid
RAY, M J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47731 268 47731 350
- 8812050247** Proposed Tech Specs Pages 2-6-B 2 4-3/4 3 2 & 3/4 3 5, modifying trip setpoint & allowable value units for intermediate range nuclear flux detector & revising applicability requirements for source range flux detector
* Tennessee Valley Authority 88/12/02 80pp 47731 271 47731 350
- 8812050288** Application for amend to License DPR-79, consisting of Tech Spec Change 88-33, revising upper head injection level switch setpoint & tolerances of surveillance requirement Fee paid
RAY, M J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47730 245 47730 260
- 8812050291** Proposed Tech Specs consisting of Tech Spec Change 88-33, revising upper head injection level switch setpoint & tolerances of surveillance requirement & heat flux hot channel factor of limiting condition for operation
* Tennessee Valley Authority 88/12/02 15pp 47730 246 47730 260
- 8812060055** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-25 Amend modifies action statements for pressurizer power-operated relief valves to ensure availability for pressure control Fee paid
RAY, M J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 2pp 47743 144 47743 154
- 8812060058** Proposed Tech Specs, modifying action statements for pressurizer power-operated relief valves
* Tennessee Valley Authority 88/12/02 9pp 47743 148 47743 154
- 8812060072** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-32, requesting exemption from 10CFR50, App J to allow use of mass point method for calculating containment leakage rates Fee paid
RAY, M J Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 6pp 47743 048 47743 063
- 8812060079** Proposed Tech Specs, allowing use of mass point method for calculating containment leakage rates
* Tennessee Valley Authority 88/12/02 10pp 47743 054 47743 063
- 8812080145** Provides addl info re 881103 request for temporary exemption from administrative provisions of 10CFR50.46 Recommends that util discretionary resources be better utilized if directed at operation/maint improvements
GRIDLEY, R Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47755 238 47755 240
- 8812080227** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves Fee paid
RAY, M J Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47750 283 47751 038
- 8812080229** Proposed Tech Specs, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves
* Tennessee Valley Authority 88/12/05 75pp 47750 286 47751 038
- 8812120016** Requests util assurance that Generic Ltr 88-11 re loss of DHR during non-power operation being addressed accordingly unlike response to Generic Ltr 87-12 re loss of RHR while RCS partially filled.
RICHARDSON, S D Ofc of Special Projects 88/12/05 KINGSLEY, O D Tennessee Valley Authority 2pp 47789 153 47789 154
- 8812130279** Forwards Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec 3/4 9 7 re crane travel over spent fuel pit area.
BLACK, S Ofc of Special Projects 88/12/05 WHITE, S A Tennessee Valley Authority 2pp 47797 288 47797 313
- 8812130281** Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4 9 7 re crane travel over spent fuel pit area
BLACK, S Ofc of Special Projects 88/12/05 9pp 47797 300 47797 308
- 8812130282** Safety evaluation supporting Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/12/05 5pp 47797 309 47797 313
- 8812190193** Forwards corrected Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Section 3/4 9 7 re crane travel in spent fuel pit area
BLACK, S Ofc of Special Projects 88/12/05 KINGSLEY, O D Tennessee Valley Authority 2pp 47855 051 47855 066
- 8812190199** Corrected Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 3/4 9 7 re crane travel in spent fuel pit area
BLACK, S Ofc of Special Projects 88/12/05 9pp 47855 053 47855 061
- 8812190202** Safety evaluation supporting Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/12/05 5pp 47855 062 47855 066
- 8812070237** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-29, deleting surveillance requirement to demonstrate operability of emergency power supply for pressurizer PORV & block valves Fee paid
RAY, M J Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47745 333 47745 342
- 8812070240** Proposed Tech Specs re milling conditions & surveillance requirements for RCS relief valves & block valves
* Tennessee Valley Authority 88/12/06 9pp 47745 335 47745 342
- 8812070256** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-26, adding footnote to Spec 3-4-2 for RCS safety valves Fee paid
RAY, M J Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47747 063 47747 072
- 8812070257** Proposed Tech Specs, adding footnote to Spec 3-4-2 for RCS safety valves
* Tennessee Valley Authority 88/12/06 6pp 47747 065 47747 072
- 8812140165** Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metals & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY, R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212
- 8812270210** Summarizes NRC senior mgmt 881208 07 meetings re review of performance of operating nuclear power plants licensed by NRC Public meeting scheduled for 881221 to review results of latest meeting of NRC managers
STELLO, V Ofc of the Executive Director for Operations 88/12/16 KINGSLEY, O D Tennessee Valley Authority 3pp 47926 273 47926 275

Q. Inspection reports, IE Bulletins & correspondence

- 8812220115** Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 One unresolved item & three inspector followup items noted Response requested within 30 days of ltr receipt.
RICHARDSON, S D Ofc of Special Projects, 88/10/28 WHITE, S A Tennessee Valley Authority 3pp 47800 180 47800 197
- 8812220119** Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 Unresolved & followup items noted Major areas inspected fire protection & implementation of 10CFR50, App R
WESCOTT, R G, PIERSON, R C Ofc of Special Projects, 88/10/21 15pp 47800 183 47800 197
- 8811180211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 98pp 47708 255 47708 257
- 8811180467** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142
- 8812010188** Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S Ofc of Special Projects 88/11/23 KINGSLEY, O D Tennessee Valley Authority 3pp 47708 258 47709 309
- 8812060139** Ack receipt of 871106, 880513 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-56 & 50-328/87-56 Violation B deleted from records, per addl info provided in 881020 ltr
RICHARDSON, S D Ofc of Special Projects 88/11/25 KINGSLEY, O D Tennessee Valley Authority 2pp 47734 358 47734 359
- 8812080187** Forwards Insp Repts 50-327/88-48 & 50-328/88-48 on 881019 25 & notice of violation Unresolved item noted
MCCOY, F R Region 2, Ofc of the Director 88/11/28 KINGSLEY, O D Tennessee Valley Authority, 2pp 47793 053 47793 077
- 8812080188** Notice of violation from insp on 881005-11 Violation noted licensee landed two electrical leads & performed test of pump w/o procedures or adequate controls
MCCOY, F R Region 2, Ofc of the Director 88/11/28, 1p 47793 055 47793 055
- 8812080170** Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25 Violations noted Major areas inspected extended control room observation & operational safety verification, including operations performance, sys lineups & safeguards
JENSON, K, WATSON, L Region 2, Ofc of the Director 88/11/28, 22pp 47793 056 47793 077
- 8812080189** Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-18 Two licensee identified violations & seven unresolved items identified
MCCOY, F R Region 2, Ofc of the Director 88/11/28 KINGSLEY, O D Tennessee Valley Authority, 2pp 47755 275 47755 300

--8812080190 Insp Repts 50-327/88 47 & 50-328/88 47 on 881012-19 No violations noted Major areas inspected operations performance, sys lineups, radiation protection & safeguards & housekeeping insps
JENISON, K., HUMPHREY, P., POERTNER, W. Region 2, Ofc of the Director 88/11/28 24pp 47755 277-47755 300

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by unit of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action, per NRC Info Notice 88 019, "Questionable Certification of Class 1E
BLACK, S.C. Ofc of Special Projects 88/11/29 KINGSLEY, O.D. Tennessee Valley Authority 5pp 47722 069 47722 073

8812080194 Forwards Insp Repts 50-327/88 45 & 50-328/88 45 on 880920- 20 No violations or deviations noted
MCCOY, F.R. Region 2, Ofc of the Director 88/11/30 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47754 086 47754 093

--8812080195 Insp Repts 50-327/88 45 & 50-328/88 45 on 880920-28 & 27-28 No violations or deviations noted Major areas inspected snubber surveillance program & licensee action on previous insp findings
LENAHAN, J.J., JAFFE, F. Region 2, Ofc of the Director 88/11/22 6pp 47754 088 47754 093

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254.

8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50 327/88 46 & 50-328/88-46 Corrective actions ltr operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 4pp 47789 193 47789 196.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co of New York, Inc 112pp. 47807 191-47807 302

8812200347 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/88 39 & 50-328/88 39
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority. 2pp 47868 300 47868 301

8812200369 Ack receipt of 881117 ltr informing NRC of steps taken to correct violations noted in Insp Repts 55 327/88 40 & 50-328/88 40
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47871 040 47871 041.

8812210047 Forwards Insp Repts 50 327/88-53 & 50-328/88-53 on 881104-12 Violation re failure to follow procedures concerning test procedure caution steps noted No notice issued since discretionary enforcement criteria met
MCCOY, F.R. Region 2, Ofc of the Director 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47870 197-47876 214

--8812210053 Insp Repts 50 327/88 53 & 50-328/88 53 on 881104-12 Violation noted Major areas inspected reactor physics testing
LONG, A.R., WATSON, L. Region 2, Ofc of the Director 88/12/08 16pp 47876 199 47876 214

8812210293 Confirms 881206 telcon re enforcement conference on 881219 in Rockville, MD to discuss apparent deficiencies in actions to prevent &/or mitigate effects of excessive post-trip RCS cooldowns, bolts past & present Proposed agenda encl
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 3pp. 47881 326 47881 328

8812220226 Ack receipt of 881111 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88 44 & 50-328/88 44
MCCOY, F.R. Ofc of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47903 041 47903 044

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88 02 & 50-328/88-37 No new unit commitments provided to Inspector Followup Item 50 327, 328/88-37-02 & Unresolved Item 50-327, 328/88 37-01 concerning high impedance faults
GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk), 3pp 47816, 358 47816 360

8812210099 Forwards Insp Repts 50 327/88 49 & 50-328/88-49 on 881028- 1101. Violations noted met NRC enforcement policy criteria & therefore no notice of violation will be issued.
MCCOY, F.R. Region 2, Ofc of the Director 88/12/13 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876 249 47876 278.

--8812210102 Insp Repts 50-327/88-49 & 50-328/88 49 on 881028-1101, Violations noted Major areas inspected control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineup
JENISON, K., WATSON, L. Region 2, Ofc of the Director 88/12/08 29pp 47876 251-47876 279

R. Periodic operating reports & related correspondence

8812080200 "Annual Environ Operating Rept for 870915 880914." W/881205 ltr
GRIDLEY, R. Tennessee Valley Authority 88/09/14 8pp 47756 190-47756 205

8811290082 Monthly operating repts for Oct 1988 for Sequoyah Nuclear Plant W/ 881114 ltr.
SMITH, S.J., DUPREE, D.C. Tennessee Valley Authority 88/10/31 46pp 47864 286-47864 339

S Reportable occurrences, LERs & related correspondence

8811300486 Confirms 881117 conversation on actions taken re detection of polychlorinated biphenyls in low vol waste treatment pond Suggestion to treat pond contents w/ chemicals to facilitate colloidal sedimentation offers promise
SCHMIERBACH, M. Tennessee Valley Authority 88/11/23 STEWART, P.L. Tennessee, State of 2pp 47671 310 47671 311

8812070223 LER 88 010 02 on 871221, electromagnetic interference caused spurious high radiation spikes resulting in two containment ventilation isolations Caused by electromagnetic interference in radiation monitor cables W/881201 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47746 001-47746 006

8812070226 LER 87-009 02 on 871205, electromagnetic interference caused spurious high radiation spikes resulting in two containment ventilation isolations Sample gas proliferator replacement increased from once every 24 h to every 4 h W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01. 5pp 47747 117-47747 121

8812070230 LER 87 008 03 on 871127, containment ventilation isolation occurred due to spurious high radiation spike Caused by electromagnetic interference in cables Design changes to iodine & particulate alarm circuit implemented W/881201 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 7pp 47746 258-47746 262

8812200061 LER 87 010 02 on 881221, two containment ventilation isolations occurred due to spurious high radiation spikes Caused by electromagnetic interference generated Design changes implemented W/881201 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47862 190 47862 195

8812200151 LER 87 009 02 on 871205, two containment ventilation isolations occurred Caused by electromagnetic interference induced to radiation monitor detector cable Design changes implemented W/881201 ltr
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 5pp 47864 311-47864 315

8812140246 LER 88 040 00 on 881117, containment ventilation isolation (CVI) occurred Cause attributed to power failure to lower containment air monitor gaseous channel Operations personnel verified that CVI not result of high radiation W/881208 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/08 5pp 47814, 176-47814 180

8812140250 LER 88 039 00 on 881109, Train B containment ventilation isolation occurred Caused by incomplete labeling of terminals & wires on terminal block Design change to rewire terminations in panel O M-12 to be implemented W/881208 ltr
FENN, K.W., SMITH, S.J. Tennessee Valley Authority 88/12/08 6pp 47802, 270-47802 275

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 267

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22, Consolidated Edison Co of New York, Inc. 101pp 47708, 042-47708 142.

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143-47708 254.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp. 47807 191-47807 302

S Reportable occurrences, LERs & related correspondence

8812200139 PNO III 88-101 on 881207, unit & Bechtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/ Midland Nuclear Plant const project State of MI will be informed
BURGESS, B., AXELSON, W. Region 3, Ofc of the Director 88/12/08 1p 47870 340-47870 340

36 DOCKETED ITEMS

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

Q Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

S. Reportable occurrences, LERs & related correspondence

8812200139 PNO-117 88-101 on 881207,util & Bechtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/Midland Nuclear Plant const project State of MI will be informed
BURGESS, B Region 3, Ofc of the Director 88/12/08 1p 47870 340-47870 340

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8812020224 Rev 13 to Emergency Plan Implementing Procedure EPIP 1.2 & revised corporate plan implementing procedures, including Rev 8 to CPIP 1.2, Rev 4 to CPIP 1.4, Revs 3 to CPIP 4.3 & 5.1 & Rev 7 to CPIP 5.2 W/881114 ltr
SWAILS, S L Iowa Electric Light & Power Co 88/11/14 136pp 47718 071-47718 206

8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-331/88-200 on 880801-12 Executive summary encl giving overview of Insp findings in each area reviewed Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/02 LIU, L Iowa Electric Light & Power Co 6pp 47792 159 47792 192

8812130046 Emergency Operating Procedure Insp Rept 50-331/88-20 on 880801-12 No violations noted Major areas inspected licensee program for implementing emergency operating procedures as required by NUREG 0737, Suppl 1
DYER, J E, SMITH, J D, HALL, J R Division of Reactor Inspection & Safeguards (Post 870411) 88/11/22 28pp 47792 165 47792 192

8812210387 Ack receipt of 880923 Rev 8 to Duane Arnold Energy Ctr emergency plan Rev consistent w/ 10CFR50.54(g) & acceptable
GREGGER, L R Region 3, Ofc of the Director 88/12/14 LIU, L Iowa Electric Light & Power Co 2pp 47681 324 47681 325

H. General correspondence

8812050089 Comment on proposed rule 10CFR26 re fitness for duty program Detailed comments on rule encl
ROTHERT, W C Iowa Electric Light & Power Co 88/11/29 CHILK, S J Office of the Secretary of the Commission 4pp 47695 335 47695 338

P. Operating license stage documents & correspondence

8812010123 Forwards Amend 154 to License DPR-49 & safety evaluation Amend revises Tech Spec to reflect new core loading for Cycle 10 operation
HALL, J R Project Directorate III-3 88/11/22 LIU, L Iowa Electric Light & Power Co 3pp 47699 340 47699 358

8812010124 Amend 154 to License DPR-49, revising Tech Specs to reflect new core loading Cycle 10 operation
HANNON, J N Project Directorate III-3 88/11/22 9pp 47699 343 47699 351

8812010127 Safety evaluation supporting Amend 154 to License DPR-49
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 5pp 47699 352-47699 356

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8811290424 Responds to WC Rothert 881031 Ltr to AB Davis re allegations of drug use by util employees Concurs w/ licensee findings that allegations unsubstantiated
GREENMAN, E G Region 3, Ofc of the Director 88/11/23 LIU, L Iowa Electric Light & Power Co 1p 47657 325-47657 325

8812010211 Forwards Amend 155 to License DPR-49 & safety evaluation Amend revises Tech Specs to reflect improvements in accident monitoring instrumentation made as part of util OGDOR program long term enhancements
HALL, J R Project Directorate III-3 88/11/30 LIU, L Iowa Electric Light & Power Co 2pp 47702 328 47702 342

8812010213 Amend 155 to License DPR-49, revising Tables 3.2 F, 3.2 H & 4.2 H of Tech Specs to reflect proper ranges, surveillance requirements & nomenclature of containment water level & pressure, torus water level & temp instrumentation
HANNON, J N Project Directorate III-3 88/11/30 9pp 47702 330 47702 338

8812010216 Safety evaluation supporting Amend 155 to License DPR-49
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 4pp 47702 339 47702 342

8812090164 Forwards Amend 156 to License DPR-49 & safety evaluation Amend revises Tech Specs by changing setpoint for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of power supplies per Reg Guide 1.97
HALL, J R Project Directorate III-3 88/12/07 LIU, L Iowa Electric Light & Power Co 3pp 47781 332 47781 344

8812090167 Amend 156 to License DPR-49, revising Tech Specs by changing set points for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of sys power supplies to conform to Reg Guide 1.97
HANNON, J N Project Directorate III-3 88/12/07 7pp 47781 335 47781 341

8812090169 Safety evaluation supporting Amend 156 to License DPR-49
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07 3pp 47781 342-47781 344

Q Inspection reports, IE Bulletins & correspondence

8812020182 Forwards Safety Insp Rept 50-331/88-19 on 880906-1031, Violations noted
AXELSON, W L Region 3, Ofc of the Director 88/11/17 LIU, L Iowa Electric Light & Power Co 2pp 47722 093-47722 113

8812020163 Insp Rept 50-331/88-19 on 880906-1031 Violation noted Major areas inspected followup of core Insp module, corrective actions for violations & deviations, onsite followup of events at operating power reactors & maint & surveillance
JACKIWI, N Region 3, Ofc of the Director 88/11/16 19pp 47722 095-47722 113

8811300502 Responds to notice of violation & proposed imposition of civil penalty in amount of \$50,000 Corrective actions util has taken steps to preclude future installation of unqualified built splices in circuits, per 10CFR50.49
ROTHERT, W C Iowa Electric Light & Power Co 88/11/21 LIEBERMAN, J Ofc of Enforcement (Post 870413) 6pp 47676 105 47676 110

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811300007 Forwards "Duane Arnold Energy Ctr Safety Sys Functional Insp HPCI Sys," final rept
ROTHERT, W C Iowa Electric Light & Power Co 88/11/22 DAVIS, A B Region 3, Ofc of the Director 2pp 47681 065-47681 122

8811300009 "Duane Arnold Energy Ctr Safety Sys Functional Insp HPCI Sys"
* ERC International, Inc 88/10/03 56pp 47681 067-47681 122

8812020145 Forwards Safety Insp Rept 50-331/88-25 on 881010-13 & 24-28 No violations noted
AXELSON, W L Region 3, Ofc of the Director 88/11/22 LIU, L Iowa Electric Light & Power Co 2pp 47710 336-47710 344

8812020148 Insp Rept 50-331/88-25 on 881010-13 & 1024-28 No violations noted Major areas inspected QA program implementation & licensee self-assessment capability
SCHRUM, D L, JACKIWI, N Region 3, Ofc of the Director 88/11/22 7pp 47710 338-47710 344

8812010017 Documents results of visual exam of core spray spargers performed during current refueling outage, per IE Bulletin 80-13
ROTHERT, W C Iowa Electric Light & Power Co 88/11/23 DAVIS, A B Region 3, Ofc of the Director 2pp 47702 306-47702 307

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

881290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-331/88-200 on 880801-12 Executive summary encl giving overview of Insp findings in each area reviewed Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/02 LIU, L Iowa Electric Light & Power Co 6pp 47792 159 47792 192

8812130046 Emergency Operating Procedure Insp Rept 50 331/88 20 on 880801 12 No violations noted Major areas inspected licensee program for implementing emergency operating procedures as required by NUREG-0737, Suppl 1 DYER, J.E., SMITH, J.D., HALL, J.R. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/22 28pp 47792 165-47792 192

8812130011 Ack receipt of payment for civil penalty imposed by NRC on 881021 in amount of \$50,000 Corrective actions will be examined during future Insp LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/12/06 LIU, L. Iowa Electric Light & Power Co 1p 47792 133 47792 133

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200215 Concludes that Cycle 9/10 refueling outage weld insps performed to meet guidelines of Generic Ltr 88 01 & other applicable NRC acceptance criteria finding contingent upon approval of request for deferral of insp of addl RWCU welds HALL, J.R. Project Directorate III 3 88/12/15 LIU, L. Iowa Electric Light & Power Co 4pp 47868 356 47868 359

8812210032 Approves w/ 881021 request for relief from inspecting 92 RCWU welds for IGSCC during Cycle 9/10 refueling outage Insp can be deferred until next refueling outage HANNON, J.N. Project Directorate III 3 88/12/15 LIU, L. Iowa Electric Light & Power Co 3pp 47880 266 47880 266

S Reportable occurrences, LERs & related correspondence

8812230153 LER 88-007 00 on 880706, difficulty experienced when attempt made to re calibr standby emergency diesel generator sys. Caused by high & low switches being improperly assembled by mfg Personnel corrected assembly deficiency W/880817 ltr SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co 88/08/17 8pp 47911 078 47911 085

8812290564 LER 88-016 00 on 881018, discovered several ESF actuations occurred when one 4160 essential bus was inadvertently de energized Cause by inadequate design of degraded voltage detection circuit Automatic actuations reset W/881116 ltr SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co 88/11/16 DAVIS, A.B. Region 3, Ofc of the Director 8pp 47683 046-47683 053

8812020210 LER 88-013 00 on 881026, spurious actuation of Yarway level switch combined w/actuation of second level switch resulting in actuation of core spray & emergency diesel generator Caused by improper seating of switch W/881125 ltr PROBST, J.R., HANNEN, R.L. Iowa Electric Light & Power Co 88/11/25 DAVIS, A.B. Region 3, Ofc of the Director 11pp 47718,350 47718 360

8812070250 LER 88-018 01 on 881017, ESF actuation & loss of essential bus due to inadequate degraded voltage detection logic design Caused by incorrect operator action & inadequate design of degraded voltage detection circuit W/881129 ltr SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co 88/11/29 8pp 47745 222-47745 229

8812140232 LER 88 017 00 on 881106, plant shut down for Cycle 9/10 refuel outage when primary containment isolation sys half Group III ("B") slide Isolation received Caused by failure of normally energized relay (GE CR120A) W/881205 ltr AXLINE, J.S., HANNEN, R.L. Iowa Electric Light & Power Co 88/12/05 4pp, 47800,330 47800-333

8812140044 PNO-III-88 089 on 881121, pinhole leaks in control rod drive hydraulic lines identified, caused by chloride externally induced stress corrosion cracking Leaking hydraulic lines removed & replacements planned DANIELSON, D., HARRISON, J. Region 3, Ofc of the Director 88/12/06 1p 47797 220 47797-220

8812140254 LER 88 018 00 on 881018, reactor protection sys trip & Group I through V isolations received, caused by apparent spurious signal within electrical protection assembly breaker concurrent w/surveillance testing W/881207 ltr AXLINE, J.S., HANNEN, R.L. Iowa Electric Light & Power Co 88/12/07 DAVIS, A.B. Region 3, Ofc of the Director 4pp 47821-057 47821-080

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8812200073 Forwards response to NRC 881115 ltr re violations noted in Insp on 880926-30 Encl withheld (ref 10CFR73.21), CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/14. Document Control Branch (Document Control Desk), 1p 47861,058 47861,058.

H. General correspondence

8812010423 Comment on proposed rule 10CFR26 re Fitness for Duty Program Util has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated Endorses NUMARC & EEI comments BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/11/18, Docketing & Services Branch 12pp 47679 292-47679 303

P. Operating license stage documents & correspondence

8811230192 Grants temporary waiver of compliance from Tech Spec Surveillance Tests 4.7.A.2.a.(10) & 4.7.A.2.f, per 881109 request re integrated leak rate tests, BOGER, B.A. Assistant Director for Region I Reactors 88/11/18, BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 6pp 47657-243-47657-248.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812080095 Forwards notice of consideration of issuance of amend to OL & NSHC determination & opportunity for hearing re 881109 request to eliminate primary containment leak rate tests required by Tech Specs during 1988 refueling outage LABARGE, D.E. Project Directorate I 1 88/11/29 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47754 094-47754 117

8812080099 Notice of consideration of issuance of amend to License DPR-59 & proposed NSHC determination & opportunity for hearing re 881109 request to amend primary containment leak rate requirements per Tech Specs 4.7.A.2a.(10) & 4.7.A.2.f LABARGE, D.E. Project Directorate I-1, 88/11/29 10pp 47754 096 47754 117

8812090097 Forwards SER re uill 831109 & 840629 responses to Generic Ltr 83-28, Item 2.1 (Part 2) which involves confirmation of vendor interface program w/NSSS vendor for components required for reactor trip function Responses acceptable LABARGE, D.E. Project Directorate I 1 88/12/08 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47762 244-47762 255

8812090098 SER supporting util response to Generic Ltr 83 28, Item 2.1 (Part 2) re confirmation that vendor interface program exists w/NSSS vendor for components that are required for performance of reactor trip function
* NRC - No Detailed Affiliation Given 88/12/06 3pp 47762 247 47762 255

8812220062 Forwards corrected 881129 notice of consideration of issuance of amend to License DPR-59 & proposed NSHC, changing date in second column from 890106 to 881222 LABARGE, D.E. Project Directorate I 1 88/12/14 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47803 191-47803 196

8812220067 Corrected notice of consideration of issuance of amend to License DPR-59, changing date in second column from 890106 to 881222 LESAR, M.T. Regulatory Publications Branch 88/12/08 4pp, 47803 193 47803 196

Q. Inspection reports, IE Bulletins & correspondence

8811200039 Corrects typos in 870918 response to IE Bulletin 87-001, "Thinning of Pipe Walls in Nuclear Power Plants" CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 87/10/05 Region 1, Ofc of the Director 2pp 47649 243 47649 243

8811290392 Forwards Safeguards Insp Rept 50 333/88 19 on 880926-30 Noncompliance noted Partially withheld App A encl BELLAMY, R.R. Region 1, Ofc of the Director 88/11/15 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp, 47668 080 47668 093

8812160130 Partially deleted notice of violation from Insp on 880926-30 Violation noted access control to containment for authorized personnel & mail not maintained when frequent access permitted Safeguard info withheld per 10CFR73.21
* Region 1, Ofc of the Director 88/11/15 2pp 47668 082-47668 093

8811290398 Safeguards Insp Rept 50-333/88-19 on 880926-30 Violations noted Major areas inspected security plan & procedures, records & repts, locking & maint, locks, keys & combinations & barriers protected area Portions deleted (ref 10CFR73.21) MASNYK, O.M., MADDEN, J., KEIMIG, R.R. Region 1, Ofc of the Director 88/11/15 10pp 47668 084-47668 093.

8811300317 Forwards Insp Rept 50 333/88-28 on 881011 & notice of violation RUSSELL, W.T. Region 1, Ofc of the Director 88/11/16 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47701 326-47701 332.

8811300323 Notice of violation from Insp on 881011 Violation noted waste shipment of solidified resin transferred for disposal, but not completely solidified & contained 7.6% picolinic acid
* Region 1, Ofc of the Director 88/11/16, 1p 47701 320-47701 328

8811300328 Insp Rept 50 333/88-28 on 881107, Violation noted Major areas inspected, Chem-Nuclear Sys, Inc, burial site at Barnwell, SC FURIA, J., PASCIAK, W. Region 1, Ofc of the Director 88/11/09 4pp 47701 329-47701 332

8811230192 Grants temporary waiver of compliance from Tech Spec Surveillance Tests 4.7.A.2.a.(10) & 4.7.A.2.f, per 881109 request re integrated leak rate tests, BOGER, B.A. Assistant Director for Region I Reactors 88/11/18 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 6pp 47657-243-47657-248

8811290540 Forwards Safety Insp Rept 50-333/88 25 on 881011-14 & notice of violation DURR, J.P. Region 1, Ofc of the Director, 88/11/21, CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York), 2pp 47650-185-47650-196

8811290551 Notice of violation from Insp on 881011-14 Violation noted noted installed half-lapped layers of Okonite cable splices less than 3/8 1/2 inch half-lapped layer required per qualified configuration,
* Region 1, Ofc of the Director 88/11/21 1p, 47650 167-47650 167

8811290553 Insp Rept 50-333/88-25 on 881011-14 Violation noted Major areas inspected status of previously identified open items & adequacy of licensee response in resolving issues PAOLINO, R.J., LARA, J., ANDERSON, C.J. Region 1, Ofc of the Director 88/11/01, 9pp 47650 188-47650 196

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257.

98 DOCKETED ITEM

- 881160467 NRC Info Notice 88-091 Improper Administration & Control of Psychological Tests' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142
- 8812060260 Forwards Insp Rept 50 333/88 22 on 881031-1104 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/11/30 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47735 019 47735 026
- 8812060261 Insp Rept 50 333/88 22 on 881031-1104 No violations noted Major areas inspected outage radiological controls Insp
THOMAS, W.V., O'CONNELL, P.V., SHANBAKY, M. Region 1, Ofc of the Director 88/11/29 6pp 47735 021 47735 026
- 8811290930 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254
- 8812050058 Advises that Planned Maint Sys, Inc. indicated that util purchased Class 1E components or svcs for plant. Util should take appropriate action to ensure that components in compliance w/ NRC requirements
CAPRA, R.A. Project Directorate I.1. 88/12/02 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 7pp 47732 063-47732 071
- 8812120065 Forwards Safety Insp Rept 50 333/88 27 on 881031-1104 No violations noted
MARTIN, T.T. Region 1, Ofc of the Director 88/12/04 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47780 166 47780 173
- 8812120069 Insp Rept 50 333/88 27 on 881031-1104 No violations noted Major areas inspected exam of IGSCC conducted during 1988 outage & repair of in vessel core spray pipe crack
MCBREATHY, R.A., STROSNIDER, J.R. Region 1, Ofc of the Director 88/12/01 6pp 47780 168 47780 173
- 8812130001 Responds to NRC 881103 ltr re violations noted in Insp Rept 50 333/88 17 Corrective actions fuel reloading stopped & critique held when inadvertent rod insertion occurred
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/05 Document Control Branch (Document Control Desk) 4pp 47782 299 47782 302
- 8812150126 Responds to NRC 881020 ltr re violations noted in Insp Rept 50 333/88-15 Corrective actions formal training to be conducted w/personnel involved in pipe ultrasonic testing exams
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/05 Document Control Branch (Document Control Desk) 7pp 47826 257-47826 263
- 8812090907 Forwards SER re util 881109 & 840529 responses to Generic Ltr 83-28, Item 2.1 (Part 2) which involves confirmation of vendor interface program w/NSSS vendor for components required for reactor trip function Responses acceptable
LABARGE, D.E. Project Directorate I.1. 88/12/06 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47782 244-47782 255
- 8812030287 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 181-47807 302
- 8812102662 Responds to NRC 881116 ltr re violation noted in Insp Rept 50-333/88-28 Corrective action whenever abnormalities experienced during solidification, positive method of verification will be used to verify billets condition
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/09 Document Control Branch (Document Control Desk) 2pp 47882 051-47882 052
- 8812200155 Responds to NRC 881213 ltr re violations noted in Insp Rept 50-333/88-25 Corrective actions training program being upgraded to ensure contract electricians properly trained in type of splice
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/13 Document Control Branch (Document Control Desk) 2pp 47858 264-47858 265
- 8812200073 Forwards response to NRC 881115 ltr re violations noted in Insp on 880926-30 Encl withheld (ref 10CFR73.21)
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/14 Document Control Branch (Document Control Desk) 1p 47861 058 47861 058
- 8812270249 Forwards Insp Rept 50 333/88-23 on 881006-1125 & notice of deviation Concerns expressed re adequacy of surveillance testing for operability of reactor bldg crescent area unit coolers Enforcement conference will be scheduled
KANE, W.F. Region 1, Ofc of the Director 88/12/20 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47827 076-47827 096
- 8812270250 Notice of deviation from Insp on 881006 1125 Deviation noted on 881031 control room operators were not aware of unavailability of one 115 kV offsite reserve ac power source
* Region 1, Ofc of the Director 88/12/20 1p 47927 079-47927 078
- 8812270251 Insp Rept 50-333/88 23 on 881006-1125 Deviation noted Major areas inspected refueling & plant restart, operational safety verification, surveillance observations, engineering safety sys walkdown & hydrogen water chemistry review
JOHNSON, J. Region 1, Ofc of the Director 88/12/15 17pp 47927 080 47927 096

A Periodic operating reports & related correspondence

- 8812190010 Monthly operating rept for Nov 1988 for JA Fitzpatrick plant W/881212 b
COOK, J., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 6pp 47849 150 47849 164

5 Portable occurrences, LERs & related correspondence

- 8811300503 LER 88 009 00 on 881021, inoperable ECCS area cooling due to inadequate procedures Other causes to be determined during evaluation of root causes Coolers restored to operable status by cleaning, flushing & testing W/881122 ltr
CHILDS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/22 10pp 47676 188 47676 197
- 8812010145 LER 88 010 00 on 881029, reactor safety relief valve setpoint drift discovered Cause unknown No corrective action necessary W/881128 ltr
CHILDS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/28 4pp 47703 2/3 47703 278
- 8812060013 LER 88 011 00 on 881031, trip of operating 115 kV offsite reserve power line resulted in short loss of alternating current power Caused by momentary fault on 115 kV line Sys restored to normal W/881130 ltr
CHILDS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 5pp 47757 162-47757 166
- 8812080053 PNO-I 88 122 on 881202, commencement of reactor shutdown to support main turbine generator detuning planned to correct resonant frequency at normal operating speed of low pressure turbine rotor Rotor will be detuned.
SCHMIDT, W., JOHNSON, J. Region 1, Ofc of the Director 88/12/02 1p 47783 225-47783 225
- 8812130301 LER 88 012 00 on 881108, ESF actuation during transfer of power sources occurred Due to procedural deficiency Isolation signal reset & shutdown cooling reestablished W/ 881207 ltr
CHILDS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/07 4pp 47796 248-47796 251

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8812120083 Forwards summary of util efforts to date & projected schedule for completion re fire damper qualification status
SIEBER, J.D. Duquesne Light Co. 88/11/30, Document Control Branch (Document Control Desk) 3pp 47780 115 47780 117
- 8812090192 Advises that 880427 Rev 4 to physical security plan consistent w/promission of 10CFR50.54(p) & acceptable
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/01, SIEBER, J.D. Duquesne Light Co. 3pp 47785 033 47785 035
- 8812090272 Forwards Revis 6 to Issue 4 to physical security plan Rev withheld (ref 10CFR 780(d) & 73.21)
SIEBER, J.D. Duquesne Light Co. 88/12/06, Document Control Branch (Document Control Desk) 2pp 47785 001-47785 002
- 8812150006 Forwards Safety Insp Repts 50 334/88 28 & 50-412/88-22 on 881001-1115 & notice of violation
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/07 SIEBER, J.D. Duquesne Light Co. 2pp 47823 019 47823 044
- 8812150011 Insp Repts 50-334/88 28 & 50 412/88-22 on 881001-1115 Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing.
TRIPPLE, L.E. Region 1, Ofc of the Director 88/12/08 23pp 47823 022-47823 044

H. General correspondence

- 8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
SPFAKMAN, R.J. International Brotherhood of Electrical Workers. 88/11/28, Docketing & Services Branch, 1p 47679 291-47679 291
- 8812020030 Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision.
MINSINGER, W.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 019-47680 019
- 8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program Local 142 members opposed to proposed random drug testing Supports just cause drug testing provision
NOWAK, J.M. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch, 1p. 47680 026 47680 026

P. Operating license stage documents & correspondence

- 8812010248 Responds to request for addl info re Tech Spec Change Request 127 on snubbers at plant. Revised Tech Specs encl
SIEBER, J.D. Duquesne Light Co. 88/11/17 Document Control Branch (Document Control Desk) 4pp 47708 221-47708 231
- 8812010253 Proposed Tech Specs 3/4.7.12 re snubbers
* Duquesne Light Co. 88/11/17, 7pp 47709 225-47709 231

8811280048 Genenc Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812010021 Responds to Genenc Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations" Util currently evaluating new heatup & cooldown curves Technical analysis encl
SIEBER,J.D. Duquesne Light Co 88/11/23 Document Control Branch (Document Control Desk) 28pp 47702 345-47703 013

8812120083 Forwards summary of util efforts to date & projected schedule for completion re fire damper qualification status
SIEBER,J.D. Duquesne Light Co 88/11/30 Document Control Branch (Document Control Desk) 3pp 47780 115-47780 117

8812080103 Forwards environ assessment & finding of no significant impact re 880622 request to exclude all containment isolation weight & spring-loaded check valves not subj to Type C testing from lift test requirements of Spec 4.6.3.1
TAM,P.S. Project Directorate I-4 88/12/01 SIEBER,J.D. Duquesne Light Co 2pp 47765-178-47765 183.

--8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring-loaded & weight loaded check valves from lift test requirements
STOLZ,J.F. Project Directorate I-4 88/12/01 4pp 47755 180 47755 183

8812080109 Requests that util address Generic Ltr 88 17 re loss of DHR during non-power operation accordingly Believes that industry did not aggressively respond to Generic Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 VON SCHACK,W Duquesne Light Co 3pp 47754 221-47754.223

8812130216 Requests addl info re 871112 Amend Request 144 to revise applicable ESR response times in Tech Spec Table 3.5-5 Info requested within 45 days of ltr receipt.
TAM,P.S. Project Directorate I-4 88/12/08 SIEBER,J.D. Duquesne Light Co 2pp 47792-105-47792.106

8812220268 Forwards Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively & safety evaluation Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1
TAM,P.S. Project Directorate I-4 88/12/13. SIEBER,J.D. Duquesne Light Co 3pp 47901.093 47901 115.

--8812220272 Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively, excluding all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
STOLZ,J.F. Project Directorate I-4 88/12/13. 15pp 47901 096 47901-110

--8812220273 Safety evaluation supporting Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/13 3pp 47901.111-47901 113.

--8812220276 Notice of Issuance of Amends 133 & 9 to Licenses DPR 66 & NPF-73, respectively. Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
TAM,P.S. Project Directorate I-4. 88/12/13 2pp 47901.114-47901.115

8812220199 Forwards Amends 134 & 11 to Licenses DPR 66 & NPF-73, respectively & safety evaluation Amends clarify several action statements re reactor trip breakers in Table 3.3-1 of Tech Specs
TAM,P.S. Project Directorate I-4 88/12/19 SIEBER,J.D. Duquesne Light Co 3pp 47892.166-47892.180.

--8812220202 Amends 134 & 11 to License DPR-66 & NPF-73, respectively, clarifying several action statements re reactor trip breakers in Table 3.3-1 of Tech Specs
STOLZ,J.F. Project Directorate I-4 88/12/19. 10pp 47892-169-47892 178

--8812220204 Safety evaluation supporting Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19. 2pp. 47892.179-47892.180

Q. Inspection reports, IE Bulletins & correspondence

8811300061 Responds to NRC 881020 ltr re violations noted in Insp Repts 50 334/88 12 & 50-334/88-21, per 880812 enforcement conference. Corrective action fully qualified cabling & containment penetration mod to enhance HRRM sys Installed.
SIEBER,J.D. Duquesne Light Co. 88/11/18. Document Control Branch (Document Control Desk) 5pp. 47680.307-47680 311.

8812080232 Forwards results of facility sixth refueling outage steam generator tube in-service Insp rept. Rept contains number & extent of tubes inspected & identification of tubes plugged.
SIEBER,J.D. Duquesne Light Co. 88/11/21 Document Control Branch (Document Control Desk). 1p 47755-241-47755-268

--8812080234 "Sixth Refueling Steam Generator Tube Inservice Insp Special Rept"
* Duquesne Light Co. 88/11/21. 27pp. 47755 242-47755 268

881180211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp. 47708.265-47708 257

881180467 NRC Info Notice 88 081, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co of New York, Inc 101pp. 47708 042-47708 142.

8812050045 Forwards supplemental response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS"
SIEBER,J.D. Duquesne Light Co. 88/11/28 Document Control Branch (Document Control Desk). 5pp. 47732-340 47732-344

8812060023 Forwards Insp Repts 50 334/88-27 & 50-412/88-21 on 881017- 21. No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/11/28 SIEBER,J.D. Duquesne Light Co 2pp 47743 028-47743 040

--8812060027 Insp Repts 50 334/88-27 & 50 412/88 21 on 881017-21 No violations noted Major areas inspected licensee radioactive effluent controls, radwaste & transportation & radiological environ monitoring programs
PASCIAK,W.J., DAVIDSON,B.S., KOTTAN,J.J. Region 1, Ofc of the Director 88/11/28 11pp 47743 030 47743 040

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812150006 Forwards Safety Insp Repts 50 334/88-28 & 50 412/88-22 on 881001-1115 & notice of violation
WIGGINS,J.T. Region 1, Ofc of the Director 88/12/07 SIEBER,J.D. Duquesne Light Co 2pp 47823-019-47823 044

--8812150009 Notice of violation from insp on 881001-1115 Violations noted licensee corrective actions in response to insp findings found inadequate to preclude repetition in that inaccurate info shown on control room status prints
* Region 1, Ofc of the Director 88/12/07 1p 47823 021-47823 021

--8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115. Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing
TRIPP,L.E. Region 1, Ofc of the Director 88/12/08 23pp 47823.022-47823 044.

8812020287 NRC Info Notice 88 085, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp. 47807 191-47807.302

R. Periodic operating reports & related correspondence

8811300509 Discharge monitoring rept for Oct 1988 for Beaver Valley Units 1 & 2/W/ 881122 ltr
DRUGA,R.J. Duquesne Light Co 88/10/31 21pp 47680 262-47680 282.

8812140267 Monthly operating repts for Nov 1988 for Beaver Valley Units 1 & 2/W/ 881207 ltr
WINGER, SIEBER,J.D. Duquesne Light Co. 88/11/30. 11pp 47812 069 47812 079

S. Reportable occurrences, LERs & related correspondence

8812210201 LER 88-011-01 on 881003, one of twelve bolts which secure thermal shield to lower core barrel cover severed Caused by transgranular fracture Ultrasonic testing performed W/881215 ltr
NOONAN,T.P. Duquesne Light Co 88/12/15 5pp. 47801-277-47801.281.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812080241 Advises that 880921 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR60.54(p) & acceptable
CLINE,W.E. Region 2, Ofc of the Director 88/11/23. WOODY,C.O. Florida Power & Light Co 3pp 47783 319-47783 321

8812090319 Forwards Insp Repts 50 335/88 27 & 50 389/88 27 on 881002- 1105 No violations or deviations identified
WILSON,B.A. Region 2, Ofc of the Director 88/12/01 CONWAY,W.F. Florida Power & Light Co 2pp 47761.069-47761-080.

--8812090322 Insp Repts 50-335/88-27 & 50-389/88 27 on 881002-1105. No violations or deviations identified. Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities
CRLENJAK,R.V., PAUL,K.G.L., BIBB,H.E. Region 2, Ofc of the Director 88/11/30. 10pp. 47761-071-47761-080

8812160045 Informs that safeguards regulatory effectiveness review scheduled for wk of 881212-16 Review conducted to ensure that safeguards, required by NRC regulations, provide intended level of protection w/o compromising safety of operations
CLINE,W.E. Region 2, Ofc of the Director 88/12/02. CONWAY,W.F. Florida Power & Light Co. 3pp. 47830 345-47830.347.

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 & 50-389/88-20. Response withheld (ref 10CFR73.21 & 2.780(a)(3))
CONWAY,W.F. Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk). 1p 47757 101-47757.101

8812190129 Forwards Rev 18 to physical security plan Rev withheld (ref 10CFR73.21 & 2.780)
CONWAY,W.F. Florida Power & Light Co. 88/12/13. Document Control Branch (Document Control Desk) 2pp 47853 355-47853.356

G. Adjudicatory correspondence

100 DOCKETED ITEMS

8812020102 Discusses 881122 telcon confirming that recipient received Suppl 1 to license response to Intervenor first set of interrogatories on 881110 W/Certificate of Svc Related correspondence
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger #488 7564 88/11/23 RICH, C. Rich, C 4pp 47643 265-47643 268

8812190150 Notice of hearing * Notices of evidentiary hearing on 890124 26 in Stuart, FL Served on 881208
COTTER, B.P. Atomic Safety and Licensing Board Panel #488 7633 88/12/06 2pp 47801 165 47801 166

8812270080 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc encl
JEHLE, P.A. Assistant General Counsel for Hearings #488 7683 88/12/13 3pp 47872 234 47872 236

8812280257 Forwards documents describing Boraflex panel degradation at Grand Gulf Fabrication techniques used in Grand Gulf spent fuel racks also used in const of Quad Cities racks Related correspondence
JEHLE, P.A. Assistant General Counsel for Hearings #488 7753 88/12/16 RICH, C. Rich, C 11pp 47884 299 47884 308

8812280128 Forwards testimony of J Wing EG Tourigny & Li Kopp on Contentions 3, 6 & 7, per issues that remain in proceeding Related correspondence
JEHLE, P.A. Assistant General Counsel for Hearings #488 7752 88/12/19 COTTER, B.P., BRIGHT, G.O., COLE, R.F. Atomic Safety and Licensing Board Panel 1p 47884 198 47884 220

8812280131 Testimony of J Wing EG Tourigny & Li Kopp on Contentions 3, 6 & 7 * Certificate of Svc encl Related correspondence
WING, J. TOURIGNY, E. Office of the General Counsel WING, J. Chemical Engineering Branch 88/12/19 22pp 47884 199 47884 220

I. Financial Information

8812220136 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & util statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 9.4
CONWAY, W.F. Florida Power & Light Co. 88/12/14, Document Control Branch (Document Control Desk) 91pp 47886 195 47886 285

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811290335 Responds to Generic Ltr 88 01, NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations * Util determined that neither unit will exceed criteria, per Reg Guide 1.99, Rev 2, through end of life
CONWAY, W.F. Florida Power & Light Co. 88/11/23 Document Control Branch (Document Control Desk) 3pp 47865 273 47865 275

8812120137 Requests that util addresses Generic Ltr 88-17 re loss of DHR during non-power operation Industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 HUDIBURG, J.J. Florida Power & Light Co 3pp 47780 139 47780 141

8812150042 Informs that new info re Monument 80 B installed to replace missing monument does not change conclusions of dune survey, per encl
CONWAY, W.F. Florida Power & Light Co. 88/12/08 Document Control Branch (Document Control Desk) 4pp 47823 015 47823 018

8812150195 Informs that effective 881204, JA Norris assigned as new project manager for facilities
BERKOW, H.N. Project Directorate II-2. 88/12/13 CONWAY, W.F. Florida Power & Light Co. 2pp 47826 293 47826 294

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050320 Ack receipt of 881017 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 335/88 21 & 50-389/88-21
WILSON, B.A. Region 2, Oic of the Director 88/11/22 CONWAY, W.F. Florida Power & Light Co 1p 47740 100 47740 100

8812060001 Ack receipt of 880912 & 1117 ltrs informing NRC of steps taken to correct deviation noted in Insp Rept 50 335/88 16
HERDT, A.R. Region 2, Oic of the Director 88/11/23 CONWAY, W.F. Florida Power & Light Co 1p 47743 064 47743 064

8812080233 Forwards owner data rept for inservice Insp, per ASME Code, Section XI for facility
CONWAY, W.F. Florida Power & Light Co. 88/11/30 Document Control Branch (Document Control Desk) 1p 47753 225 47753 342

8812080235 Inservice Insp rept for second 10 yr interval
* Florida Power & Light Co. 88/11/30 117pp 47753 226-47753 342

8812090319 Forwards Insp Repts 50 335/88-27 & 50-389/88 27 on 881002 1105, No violations or deviations identified.
WILSON, B.A. Region 2, Oic of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co 10pp 47761 080

8812090322 Insp Repts 50 335/88-27 & 50 389/88 27 on 881002 1105, No violations or deviations identified Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities
CRLENJAK, R.V., PAULK, G.L., BIBB, H.E. Region 2, Oic of the Director 88/11/30 10pp 47761 071-47761 080

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 084, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090069 Ack receipt of 880922 response & 881220 suppl to deviations noted in Insp Repts 50-335/88 08 & 50-389/88 08 Response & suppl inadequate Addl response requested following planned meeting to discuss emergency operating procedures program
ERNST, M.L. Region 2, Oic of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co 1p 47762 307-47762 307

8812220343 Forwards Exam Rept 50 335/OL-88 01 administered during wks of 880725 & 0912 Exam rept findings in conjunction w/Insp Repts 50-335/88 08 & 50 389/88 08 findings indicate weakness in emergency operating procedures
GIBSON, A.F. Region 2, Oic of the Director 88/12/05 CONWAY, W.S. Florida Power & Light Co 2pp 47891 140 47892 087

8812220352 Exam Rept 50 335/OL 88 01 on 880725 & 0912 Exam results five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams
CASTO, C., MUNRO, J.F. Region 2, Oic of the Director 88/11/30 220pp 47891 142 47892 097

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812080149 Forwards response to violations noted in Insp Repts 50 335/88 20 & 50-389/88 20 Response withheld (ref 10CFR73.21 & 2 780(a)(3))
CONWAY, W.F. Florida Power & Light Co. 88/12/08 Document Control Branch (Document Control Desk) 1p 47757 101 47757 101

8812270272 Forwards "Owners Rept for Repairs or Replacements," omitted during 881130 submittal of owner data for inservice Insp
CONWAY, W.F. Florida Power & Light Co. 88/12/20 Document Control Branch (Document Control Desk) 1p 47826 151-47826 167

8812270276 Errata to 881130 inservice Insp rept, consisting of Forms NIS 1 & NIS 2, "Owners Rept for Repairs or Replacements"
* Florida Power & Light Co. 88/12/14 16pp 47826 152 47826 167

R. Periodic operating reports & related correspondence

8812200008 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988.
CONWAY, W.F. Florida Power & Light Co. 88/12/13 Document Control Branch (Document Control Desk) 1p 47868 333 47868 340

8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
BONETT, D.M. Florida Power & Light Co. 88/11/30 16pp 47868 334-47868 349

S. Reportable occurrences, LERs & related correspondence

8812200362 NPDES noncompliance notification on 881021, 10,000 gallons of pH 10.4 water released into intake canal. Caused by pipe break in valve pit Plant work order issued to repair pipe.
CONWAY, W.F. Florida Power & Light Co. 88/11/14 Document Control Branch (Document Control Desk) 3pp 47862 216 47862 216

T. Hearing transcripts on non-antitrust matters

8812280009 Forwards testimony of KP Singh, SE Turner & EJ Weinkam re Contentions 3, 6 & 7, for filing EPRI NP-6159, "Assessment of Boraflex Performance in Spent Nuclear Fuel Storage Racks," also encl W/Certificate of Svc Related correspondence
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger #488 7725, 88/12/19 COTTER, B.P., COLE, R.F., BRIGHT, G.O. Atomic Safety and Licensing Board Panel, 2pp 47886 173 47886 072

8812280040 Testimony of KP Singh on Contentions 3 & 6 * Related correspondence
SINGH, K.P. Florida Power & Light Co. SINGH, K.P., Holtec International 88/12/19 26pp 47885 175-47885 200

8812280086 Testimony of SE Turner on Contentions 3 & 6 * Related correspondence
TURNER, S.E. Florida Power & Light Co. TURNER, S.E., Holtec International 88/12/19 25pp 47885 201-47885 225

8812280103 Testimony of SE Turner on Contention 7 * Related correspondence.
TURNER, S.E. Florida Power & Light Co. TURNER, S.E., Holtec International 88/12/19 26pp 47885 226-47885 251

8812280116 Testimony of EJ Weinkam on Contentions 3 & 6 * Related correspondence
WEINKAM, E.J. Florida Power & Light Co. 88/12/19 8pp 47885 252-47885 259

8812280124 Testimony of EJ Weinkam on Contention 7 * Supporting documentation encl Related correspondence
WEINKAM, E.J. Florida Power & Light Co. 88/12/19 200pp 47885 260-47886 072

8812280128 Forwards testimony of J Wing, EG Tourigny & LI Kopp on Contentions 3, 6 & 7, per issues that remain in proceeding. Related correspondence. JEHL, P.A. Assistant General Counsel for Hearings #488 7752 88/12/19 COTTER, B.P., BRIGHT, G.O., COLE, R.F. Atomic Safety and Licensing Board Panel 1p 47884 198-47884 220

-8812280131 Testimony of JW Wing, EG Tourigny & LI Kopp on Contentions 3, 6 & 7. Certificate of Svc encl Related correspondence. WING, J., TOURIGNY, E. Office of the General Counsel WING, J. Chemical Engineering Branch 88/12/19 22pp 47884 199-47884 220

V. Operator Examinations

8812220343 Forwards Exam Rept 50 335/OL-88 01 administered during wks of 880725 & 0912 Exam rpt findings in conjunction w/Insp Repts 50 335/88-08 & 50-389/88 08 findings indicate weakness in emergency operating procedures. GIBSON, A.F. Region 2, Ofc of the Director 88/12/05 CONWAY, W.S. Florida Power & Light Co 2pp 47891-140-47892 087

-8812220352 Exam Rept 50 335/OL-88 01 on 880725 & 0912 Exam results five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams. CASTO, C., MUNRO, J.F. Region 2, Ofc of the Director 88/11/30, 22pp 47891.142-47892 097

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300296 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50 336/88 25 & 50 423/88-21 on 881017-21. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director 88/11/15 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47678 019-47678 024

-8811300298 Physical Security Insp Repts 50 213/88 21, 50-245/88-22, 50 336/88-25 & 50 423/88-21 on 881017-21. No noncompliance noted. Major areas inspected: safeguards info program - corporate ofcs. LANCASTER, W.K. Region 1, Ofc of the Director 88/11/15 4pp 47678 021-47678 024

8811280068 "Millstone Nuclear Power Station Emergency Response Exercise, Nov 1988". * Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/11/30 38pp 47658 052-47659 056

8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergency Response Facilities Operating Instructions". SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/12/01 35pp 47745 298-47745 332

8812230020 Forwards Insp Rept 50 336/88-24 on 881013-1123. No violations noted. Expresses concern re temporary loss of access to certain spaces & open items re allegations concerning Metrology Lab ability to calibrate Simpson multimeters. BETTENHAUSEN, L. Region 1, Ofc of the Director 88/12/15 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47911 090-47911 122

-8812230022 Insp Rept 50 336/88-24 on 881013-1123. No violations noted. Major areas inspected: surveillance, maint, previously identified items, reactor trip, plant incident repts, security, allegations, periodic repts & svc water leak. MCCABE, E.C. Region 1, Ofc of the Director 88/12/14, 31pp 47911 092-47911 122

H. General correspondence

8812010655 Comment supporting proposed rule 10CFR26 re fitness-for-duty program. MROCZKA, E.J. Northeast Utilities 88/11/21 CHILK, S.J. Office of the Secretary of the Commission 8pp 47679.048 47679 054

P. Operating license stage documents & correspondence

8812130299 Forwards ANF-88-127, "Millstone Unit 2 Steam Line Break Analysis". MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities, 88/10/27, Document Control Branch (Document Control Desk), 3pp 47798.154-47798 206

-8812130302 "Millstone Unit 2 Steam Line Break Analysis". WAGNER, S.R. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) 88/10/31, 50pp, 47798-157-47798 206.

8811280101 Application for amend to License DPR-65, revising Tech Specs re Cycle 10 reload operation & entry into Mode 4 after Feb 1989 refueling outage. MROCZKA, E.J., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), MROCZKA, E.J. Northeast Utilities, 88/11/15, Document Control Branch (Document Control Desk) 16pp 47653 333-47654 028

-8811280103 Proposed Tech Specs re Cycle 10 reload operation & entry into Mode 4 after Feb 1989 refueling outage. * Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/11/15 38pp 47653.350-47654 026

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23, Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024.

8812020222 Provides justification for apparent deviation from CEN-288 re trip two/leave two reactor coolant pump trip strategy during transients. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 88/11/23 Document Control Branch (Document Control Desk) 2pp, 47707.173-47707 174.

8812080089 Requests that util address Generic Ltr 88 17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 ELLIS, W.B. Northeast Utilities 3pp 47757 008 47757 010

8812090183 Forwards Amend 135 to License DPR 65 & safety evaluation. Amend re vises Tech Spec 478 c to decrease sample size, for subsequent tests of snubbers, from 10% to 5% of snubber test population. JAFFE, D.H. Project Directorate 14 88/12/06 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47761 114-47761 122

-8812090185 Amend 135 to License DPR 65, revising Tech Spec 478 c to decrease sample size, for subsequent tests of snubbers, from 10% to 5% of snubber test population. STOLZ, J.F. Project Directorate 14 88/12/06 5pp 47761 116 47761 120

-8812090186 Safety evaluation supporting Amend 135 to License DPR 65. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 2pp 47761 121-47761 122

8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program". Attachment 1 provides detailed list of proposed changes for NRC approval. Fee paid. MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/12/09 Document Control Branch (Document Control Desk) 11pp 47788 120 47788 167

-8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program". * Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/01/31 37pp 47788 131-47788 167

8812160089 Forwards safety evaluation concluding that util in compliance w/ATWS rule 10CFR50.62 requirements re design of diverse scram sys, diverse circuitry to initiate turbine trip & circuitry for initiation of auxiliary feedwater. JAFFE, D.H. Project Directorate 14 88/12/13 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47673 309-47673 328

-8812160090 Safety evaluation concluding that util complies w/ATWS rule 10CFR50.62 requirements for reduction of risk from ATWS events for light-water-cooled nuclear power plants. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13, 18pp 47673 311-47673 328

8812220328 Forwards nonproprietary ANF-88 88(NP), "Design Rept for Millstone Point Unit 2 Reload ANF-1." Rept includes description of fuel design, analytical basis, design criteria, drawings & results of fuel design analysis. MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities, 88/12/18 Document Control Branch (Document Control Desk) 3pp 47901 230 47901 283

-8812220341 Rev 0 to "Design Rept for Millstone Point Unit 2 Reload ANF-1". WAHLQUIST, K.J., BRYAN, K.A., ODELL, L.D. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc), ANF-88-88(NP) R00 88/11/30 52pp 47801.233-47801 283

Q. Inspection reports, IE Bulletins & correspondence

8811290027 Clarifies schedule for completion of Items b,c & d of IE Bulletin 85 003 & submission of final repts (Item f), per discussions w/NRC. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities, 87/12/30, RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47687.198 47687 201

8811300296 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88 22, 50-336/88 25 & 50 423/88-21 on 881017-21. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director 88/11/15 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47678 019 47678 024.

-8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88 22, 50-336/88 25 & 50 423/88 21 on 881017-21. No noncompliance noted. Major areas inspected: safeguards info program - corporate ofcs. LANCASTER, W.K., CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director 88/11/15, 4pp 47678 021-47678 024

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255-47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22, Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811.103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254.

8812130113 Responds to NRC 881108 ltr re violations noted in Insp Rept 50 336/88 22. Corrective action shift supervisor notified & test/operate switches placed in operate position. MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/12/07 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47792 129 47792 131.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/12/08, Consolidated Edison Co of New York, Inc 112pp 47807.191-47807 302

102 DOCKETED ITEMS

8812230020 Forwards Insp Rept 50-336/88 24 on 881013 1123 No violations noted Expresses concern re temporary loss of access to certain spaces & open items re allegations concerning Metrology Lab ability to calibrate Simpson multimeters BETTENHAUSEN, L. Region 1, Ofc of the Director 88/12/15 MROCKA, E. J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47911 090 47911-122

-8812230022 Insp Rept 50-336/88 24 on 881013 1123 No violations noted Major areas inspected surveillance, maint, previously identified items, reactor trip, plant incident repts, security, allegations periodic repts & svc water leak MCCABE, E. C. Region 1, Ofc of the Director 88/12/14 31pp 47911 092-47911 122

R Periodic operating reports & related correspondence

8812190412 Monthly operating report for Nov 1988 for Millstone Unit 2 W/881212 Ltr NERON, G. S. SCACE, S. E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S. E. Northeast Utilities 88/11/30 5pp 47850 297 47850 301

S Reportable occurrences, LERs & related correspondence

881280136 LER 88-011-00 on 881025, loss of normal power due to improper connection of grounding device to bus side of 4,160 volt breaker Caused by personnel error Verification that all equipment responding as required done W/881122 Ltr MAHDAVY, H. SCACE, S. E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S. E. Northeast Utilities 88/11/22 5pp 47657 055-47657 059

DOCKET 50-335 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300438 Ack receipt of 881028 Ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88 24 & 50-339/88 24 Ack util intent to submit emergency plan rev by 881120 which will address violation re staffing time COLLINS, D. M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042 47681 042

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revs also encl CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903 022-47903 035

8812190244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable DECKER, T. R. Region 2, Ofc of the Director 88/12/05 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 1p 47851 270-47851 270

8812200339 Forwards Insp Repts 50-338/88 32 & 50-339/88 32 on 881114-18 No violations or deviations noted HERDT, A. R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906 280-47906 292

-8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted Major areas inspected fire protection & JCO 88-30, "Burned Svc Water/Header Leakage." No weakness in fire protection program identified HARRIS, J. T. COLLIN, T. E. Region 2, Ofc of the Director 88/12/08 11pp, 47906 282-47906 292

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8812010031 Forwards correction to util 880920 & 1006 requests for change to Tech Specs re containment integrated leak test schedule Current interval for Unit 2 is second interval w/ Type A test scheduled for 1989 refueling outage CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 Document Control Branch (Document Control Desk) 3pp 47703 185-47703 188

-8812010032 Corrected proposed Tech Spec 3.6.1.2 re containment integrated leakage rate test schedule Virginia Power (Virginia Electric & Power Co.) 88/11/23 1p, 47703 188-47703 188

8812060085 Responds to Generic Ltr 88 11 re details of implementation of Reg Guide 1.89, Rev 2 in analyses, other than PTS Util implementing methodology of reg guide into heatup & cooldown curves for unit Proposed Tech Specs on subj being prepared CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47743 068 47743 069

8812070084 Application for amend to License NPF-4, supporting operation w/ revised heatup & cooldown curves valid to 10 EFY WCAP-11791, "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation," encl Fee paid. CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 3pp 47748 187-47748 275

-8812070089 Proposed Tech Specs, supporting operation of plant w/ revised heatup & cooldown curves valid to 10 EFY Virginia Power (Virginia Electric & Power Co.) 88/11/30, 50pp 47748, 190-47748 239

-8812070182 "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation" SCHMERTZ, J. C., YANICHKO, S. E., PALUSAMY, S. S. Westinghouse Electric Corp. WCAP-11791 88/05/31 38pp 47748, 240-47748 275

8812120079 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12 MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERGUSON, J. H. Virginia Power (Virginia Electric & Power Co.) 3pp 47789 118-47789 121

8812070116 Forwards notice of environ assessment & finding of no significant impact re 880930 Application for amend concerning use of two fuel assemblies containing fuel rods clad w/ advanced zirconium based alloy ENGLE, L. B. Project Directorate II-2 88/12/05 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 2pp 47745 278-47745 284

-8812070120 Notice of issuance of environ assessment & finding of no significant impact re 880930 application for amend re use of two lead test assemblies BERKOW, H. N. Project Directorate II-2 88/12/05 4pp 47745, 281-47745 284

8812080032 Forwards environ assessment & finding of no significant impact re application for amends concerning containment air temp ENGLE, L. B. Project Directorate II-2 88/12/05, CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 2pp 47753 203-47753 208

-8812080034 Environ assessment & finding of no significant impact revising Tech Specs re containment air temp upper limit to 120 F & increasing required containment test pressure for integrated & local leak rate tests from current value BERKOW, H. N. Project Directorate II-2 88/12/05 4pp 47753 205-47753 208

8812080036 Forwards Amends 107 & 83 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends permit redesign of reactor coolant pump & steam generator supports ENGLE, L. B. Project Directorate II-2 88/12/05 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 2pp 47780 003-47780 106

-8812080041 Amends 107 & 83 to Licenses NPF-4 & NPF-7, respectively, permitting redesign of reactor coolant pump & steam generator supports since dynamic effects of postulated primary loop ruptures would be eliminated from design basis BERKOW, H. N. Project Directorate II-2 88/12/05 4pp 47780 095 47780 098

-8812080043 Safety evaluation supporting Amends 107 & 83 to Licenses NPF-4 & NPF-7, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 8pp 47780 099 47780 108

8812130119 Forwards Amends 108 & 84 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends modify Section 3/4.6, "Containment Sys," to reflect use of mass point method for calculating containment leakage rates ENGLE, L. B. Assistant Director for Region II Reactors 88/12/07 CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 4pp 47794 310 47794 330

-8812130120 Amends 108 & 84 to Licenses NPF-4 & NPF-7, respectively, modifying Section 3/4.6, "Containment Sys," to reflect use of mass point method for calculating containment leakage rates described in ANSI/ANS 58.8-187 BERKOW, H. N. Assistant Director for Region II Reactors 88/12/07 15pp 47794 314 47794 327

-8812130122 Safety evaluation supporting Amends 108 & 84 to Licenses NPF-4 & NPF-7, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07, 3pp 47794 328 47794 330

8812130144 Notification of 881208 meeting w/ util in Rockville, MD to discuss statistical DNB topical & moderator temp coefficient ENGLE, L. Project Directorate II-2, 88/12/07 MURLEY, T. NRC - No Detailed Attribution Given 3pp 47797 122-47797 124

8812160092 Forwards Amends 109 & 85 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends implement more stringent primary to secondary coolant sys leakage limits & establish surveillance requirements to assure operability ENGLE, L. B. Project Directorate II-2, 88/12/12, CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 3pp 47873 268 47873 308

-8812160093 Amends 109 & 85 to Licenses NPF-4 & NPF-7, respectively, implementing stringent primary to secondary coolant sys leakage limits & establishing surveillance requirements to assure operability of existing instrumentation BERKOW, H. N. Project Directorate II-2 88/12/12 34pp, 47873-269 47873 302

-8812160094 Safety evaluation supporting Amends 109 & 85 to Licenses NPF-4 & NPF-7, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 6pp 47873 303 47873 308

8812230275 Summarizes 881129 meeting re proposed extension of Cycle 7 Evaluations performed to support extended fuel burnup also summarized Cycle 7 will reach end of full power reactivity in mid-Jan 1989. CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 88/12/13 Document Control Branch (Document Control Desk) 4pp 47916, 137-47916 140

8812220222 Forwards Amends 110 & 86 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys ENGLE, L. B. Project Directorate II-2, 88/12/14, CARTWRIGHT, W. R. Virginia Power (Virginia Electric & Power Co.) 3pp 47900 130-47900 176

-8812220224 Amends 110 & 86 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys. BERKOW, H. N. Project Directorate II-2, 88/12/14 32pp, 47900 133-47900 163

-8812220227 Safety evaluation supporting Amends 110 & 86 to Licenses NPF-4 & NPF-7, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 11pp 47900 164-47900 174

-8812220228 Notice of Issuance of Amends 110 & 86 to Licenses NPF-4 & NPF-7, respectively, Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys. ENGLE, L. B. Project Directorate II-2 88/12/14, 2pp, 47900 175-47900 176

Q. Inspection reports, IE Bulletins & correspondence

8811290019 Supplemental response to notice of violation from Insp Repts 50-338/88-16 & 50-339/88-16, providing addl info & status on enhancements to operating experience review program for facility
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/16 Document Control Branch (Document Control Desk) 3pp 47651 271-47651 273

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-24 & 50-339/88-24 Ack utl intent to submit emergency plan rev by 881120 which will address violation re staffing time
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042-47681 042

8811280210 Ack receipt of 880923 submittal of revised efficiency calibr data for three high purity germanium detectors located in count room of plant, per Insp Repts 50-338/88-26 & 50-339/88-26 Calbr data currently being reviewed
DECKER, T.R. Region 2, Ofc of the Director 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47655 343 47655 343

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812080033 Forwards Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880926-30. No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47750 119 47750 132

-8812080039 Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880928-30. No violations or deviations noted. Major areas inspected control room hab. & Insp followup items
GLOERSEN, W.B. MARSTON, R.R. KAHLE, J.B. Region 2, Ofc of the Director 88/10/26 12pp 47750 121-47750 132

8812010164 Forwards safety evaluation accepting utl actions to resolve issues identified in NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," subj to utl adopting addl administrative controls
ENGLE, L.B. Project Directorate II-2 88/11/20 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47703 040 47703 045

-8812010166 Safety evaluation supporting licensee responses to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," subj to utl adopting addl administrative controls
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/20 4pp 47703 042-47703 045

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revs also encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903 022-47903 035

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 302

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906 280 47906 292

-8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted. Major areas inspected, fire protection & JCO 88-30, "Buried Svc Water/Header Leakage" No weakness in fire protection program identified
HARRIS, J.R. CONLON, T.E. Region 2, Ofc of the Director 88/12/08 11pp 47906 282 47906 292

8812210237 Ack receipt of 881116 supplemental response to violations noted in Insp Repts 50-338/88-16 & 50-339/88-16
ERNST, M.L. Region 2, Ofc of the Director 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47876 232-47876 232

R. Periodic operating reports & related correspondence

8812200157 Monthly operating repts for Nov 1988 for North Anna Power Station Units 1 & 2, W/881213 ltr.
GARNER, B., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 13pp 47887 251-47887 263

S. Reportable occurrences, LERs & related correspondence

8812060025 LER 88-025 00 on 881101, Tech Spec 3.6.2.2 violated. Caused by one recirculation spray subsystem w/one casing cooling subsystem inoperable. Functional testing on casing cooling tank level transmitters stopped W/881201 ltr
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 88/12/01 4pp 47753 014-47753 017

8812190397 LER 88-027-00 on 881117, inconsistency between updated FSAR & Tech Specs for surveillance requirements of solid state protection sys. slave relays discovered. Cause undetermined. Review of ESF testing program initiated W/881215 ltr
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 88/12/15 8pp 47855 014-47855 022

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-24 & 50-339/88-24 Ack utl intent to submit emergency plan rev by 881120 which will address violation re staffing time
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042 47681 042

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revs also encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903 022-47903 035

8812190244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable
DECKER, T.R. Region 2, Ofc of the Director 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47851 270-47851 270

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906 280 47906 292

-8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted. Major areas inspected fire protection & JCO 88-30, "Buried Svc Water/Header Leakage" No weakness in fire protection program identified
HARRIS, J.R. Region 2, Ofc of the Director 88/12/08 11pp 47906 282-47906 292

P. Operating license stage documents & correspondence

8811200040 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47728 024

8812010031 Forwards correction to utl 880920 & 1006 requests for change to Tech Specs re containment integrated leak test schedule. Current interval for Unit 2 is second interval w/ Type A test scheduled for 1989 refueling outage
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 Document Control Branch (Document Control Desk) 3pp 47703 185 47703 188

-8812010032 Corrected proposed Tech Spec 3.6.1.2 re containment integrated leakage rate test schedule.
Virginia Power (Virginia Electric & Power Co.) 88/11/23 1p 47703 188 47703 188

8812060085 Responds to Generic Ltr 88-11 re details of implementation of Reg Guide 1.99, Rev 2 in analyses, other than PTS. Utl implementing methodology of reg guide into heatup & cooldown curves for unit. Proposed Tech Specs on subj being prepared
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30, Document Control Branch (Document Control Desk) 2pp 47743 068 47743 069

8812120079 Requests that utl address Generic Ltr 88-17 re loss of DHR during non-power operation. Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERUGASON, J.H. Virginia Power (Virginia Electric & Power Co.) 3pp 47789 119-47789 121

8812080032 Forwards environ assessment & finding of no significant impact re application for amends concerning containment air temp
ENGLE, L.B. Project Directorate II-2 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47753 203-47753 208

-8812080034 Environ assessment & finding of no significant impact revising Tech Specs re containment air temp upper limit to 120 F & increasing required containment test pressure for integrated & local leak rate tests from current value
BERKOW, H.N. Project Directorate II-2 88/12/05 4pp 47753 205 47753 208

8812080038 Forwards Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends permit redesign of reactor coolant pump & steam generator supports
ENGLE, L.B. Project Directorate II-2 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47780 093 47780 106

-8812080041 Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively, permitting redesign of reactor coolant pump & steam generator supports since dynamic effects of postulated primary loop ruptures would be eliminated from design basis
BERKOW, H.N. Project Directorate II-2 88/12/05 4pp 47780 095 47780 098

-8812080043 Safety evaluation supporting Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 8pp 47780 099 47780 108

8812120078 Forwards corrected Page 3/4 6.2 to Amend 92 to License NPF-7, changing ref from third test to second test & delete ref to 10-yr ISI outage in footnote
ENGLE, L.B. Project Directorate II-2 88/12/06 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47786 218-47786 220

-8812120088 Errata to Amend 92 to License NPF-7, changing ref from third test to second test & deleting ref to 10-yr ISI outage in footnote
NRC - No Detailed Affiliation Given 88/12/06 3pp 47786 218 47786 220

104 DOCKETED ITEMS

8812130119 Forwards Amends 108 & 94 to Licenses NPF 4 & NPF-7, respectively & safety evaluation Amends modify Section 3/4 6, "Containment Sys," to reflect use of mass point method for calculating containment leakage rates
ENGLE, L.B. Assistant Director for Region II Reactors 88/12/07 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47794 310 47794 330

-8812130120 Amends 108 & 94 to Licenses NPF 4 & NPF-7, respectively, modifying Section 3/4 6, "Containment Sys," to reflect use of mass point method for calculating containment leakage rates described in ANSI/ANS 56.8-187
BERKOW, H.N. Assistant Director for Region II Reactors 88/12/07 15pp 47794 314 47794 327

-8812130122 Safety evaluation supporting Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07 3pp 47794 328-47794 330

8812130144 Notification of 881208 meeting w/utl in Rockville, MD to discuss statistical DNB topical & moderator temp coefficient
ENGLE, L.B. Project Directorate II 2 88/12/07 MURLEY, T. NRC - No Detailed Affiliation Given 3pp 47797 122-47797 124

8812160092 Forwards Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends implement more stringent primary to secondary coolant sys leakage limits & establish surveillance requirements to assure operability
ENGLE, L.B. Project Directorate II 2 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47873 266-47873 308

-8812160093 Amends 109 & 95 to Licenses NPF 4 & NPF-7, respectively, implementing stringent primary to secondary coolant sys leakage limits & establishing surveillance requirements to assure operability of existing instrumentation
BERKOW, H.N. Project Directorate II 2 88/12/12 34pp 47873 269 47873 302

-8812160094 Safety evaluation supporting Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 6pp 47873 303 47873 308

881220222 Forwards Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II 2 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47900 130-47900 176

-881220224 Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
BERKOW, H.N. Project Directorate II-2 88/12/14 32pp 47900 133 47900 163

-881220227 Safety evaluation supporting Amends 110 & 96 to Licenses NPF 4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 11pp 47900 164 47900 174

-881220228 Notice of issuance of Amends 110 & 96 to Licenses NPF 4 & NPF-7, respectively Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II-2 88/12/14 2pp 47900 175 47900 176

Q Inspection reports, IE Bulletins & correspondence

881220019 Supplemental response to notice of violation from Insp Repts 50-338/88 16 & 50-339/88-16, providing addl info & status on enhancements to operating experience review program for facility
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/16 Document Control Branch (Document Control Desk) 3pp 47651 271 47651 273

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88 24 & 50-339/88-24 Ack utl intent to submit emergency plan rev by 881120 which will address violation re staffing time
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042-47681 042

8811260210 Ack receipt of 880923 submittal of revised efficiency calibr data for three high purity germanium detectors located in count room of plant, per Insp Repts 50-338/88-26 & 50-339/88 26 Calibr data currently being reviewed
DECKER, T.R. Region 2, Ofc of the Director 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47655 343 47655 343

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 12pp 47708 143 47708 254

-8812010166 Safety evaluation supporting licensee responses to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," subj to utl adopting addl administrative controls
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 4pp 47703 042 47703 045

8812220080 Requests approval of encl proposed revs to augmentation times in Tab's 5.1 of emergency plan in response to Insp Repts 50-338/88 24 & 50-339/88 24 Ju b-ification for proposed revs also encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903 022-47903 035

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191 47807 302

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114 18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906 280-47906 292

-8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted Major areas inspected fire protection & JCO 88 30, "Buried Svc Water/Header Leakage" No weakness in fire protection program identified
HARRIS, J.R., CONLON, T.E. Region 2, Ofc of the Director 88/12/08 11pp 47906 282 47906 292

881210237 Ack receipt of 881116 supplemental response to violations noted in Insp Repts 50-338/88 16 & 50-339/88 16
ERNST, M.L. Region 2, Ofc of the Director 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47876 232 47876 232

R. Periodic operating reports & related correspondence

8812200157 Monthly operating repts for Nov 1988 for North Anna Power Station Units 1 & 2 W/881213 ltr
GARNER, B., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 13pp 47867 251-47867 263

S. Reportable occurrences, LERs & related correspondence

8812010187 LER 88 001-00 on 881104, steam driven auxiliary feedwater pump inadvertently started while being removed from svc for preplanned maint. Caused by personnel error Steam supply isolated Human performance evaluation underway W/881122 ltr
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 88/11/22 5pp 47703 107 47703 111

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812070083 Rev 3 to Emergency Plan Implementing Procedure EP-547, "Rapid Estimate of Core/Fuel Damage Based on Containment High Range Radiation Monitor"
* Detroit Edison Co 88/11/29 8pp 47930 266 47930 273

8812150160 Revised emergency plan implementing procedures, including Rev 1 to EP 301-02, "Technical Support Ctr. Support Functions," Rev 4 to EP-301 01, "Technical Support Ctr" & Rev 4 to EP-110, "Organization & Responsibilities"
ROLAND, M. Detroit Edison Co 88/11/30 21pp 47830 189 47830 209

8812190082 Rev 7 to Radiological Emergency Response Planning Plan Implementing Procedure EP-102, "Unusual Event"
ROLAND, M. Detroit Edison Co 88/12/08 7pp 47840 140-47840 146

8812200068 Forwards Safety Insp Rept 50-341/88-32 on 881114-17 No violations noted.
GREGER, L.R. Region 3, Ofc of the Director 88/12/08 SYLVIA, B.R. Detroit Edison Co 2pp 47864 181-47864 191

-8812200075 Insp Rept 50-341/88 32 on 881114-17 No violations or deviations noted Major areas inspected emergency preparedness program.
FOSTER, J., SNELL, W. Region 3, Ofc of the Director 88/12/08 9pp 47864 183 47864 191

8812200366 Forwards upgraded procedures generation package, including Rev 1 to Administrative Procedure NPP-PR1-03, "Emergency Operating Procedures Development Process" & WG-APP-E, "Fermi Writers Guide App E Emergency Operating Procedures"
SYLVIA, B.R. Detroit Edison Co 88/12/12. Document Control Branch (Document Control Desk). 4pp 47863 081-47864 172.

-8812200372 Rev 1 to Administrative Procedure NPP-PR1 03, "Emergency Operating Procedure Development Process" & Rev 0 to WG-APP-E, "Fermi Writers Guide App E Emergency Operating Procedures"
* Detroit Edison Co. 88/11/29. 62pp. 47863 085-47863 145.

-8812200374 Rev 0 to emergency operating procedure plan
* Detroit Edison Co 88/12/09. 350pp 47863 146-47864 172

H. General correspondence

8812010404 Comment on proposed rule 10CFR26 re Fitness for Duty Program including random drug testing Util endorses NUMARC comments on rule
* Detroit Edison Co 88/11/17 Docketing & Services Branch 10pp 47679 209 47679 249

I. Financial Information

8812090249 Forwards certified cash flow statement, per 10CFR140 21 US Dept of Agriculture 760429 & 0528 memos, which constitute Wolverine response to secondary financial protection requirements also encl
SYLVIA, B R Detroit Edison Co 88/12/02 DINITY, I P NRC No Detailed Affiliation dated 10pp 47762 321 47762 333

P. Operating license stage documents & correspondence

8811230336 Discusses Tech Spec changes for single loop operation Industry events involving BWR thermal hydraulic instability & associated activities indicated further Tech Spec changes be required as result of events & activities
SYLVIA, B R Detroit Edison Co 88/11/16 Document Control Branch (Document Control Desk) 1p 47632 342-47632 342

8811290525 Forwards AED diagnostic evaluation team rept for plant Rept documents team findings & conclusions
STELLO, V. Ofc of the Executive Director for Operations 88/11/22 ZECH, ROBERTS, CARR Commissioners 1p 47662 250-47662 250

8811280948 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728 303 47729 024

8811300458 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations"
SYLVIA, B R Detroit Edison Co 88/11/28 Document Control Branch (Document Control Desk) 20pp 47676 168-47676 177

8812090293 Confirms 881216 meeting in Newport, MI to discuss plant status, schedules, improvement programs & NRC commitments
GREENMAN, E G Region 3, Ofc of the Director 88/12/05 SYLVIA, B R Detroit Edison Co 2pp 47781 357-47781 358

8812120100 Notices of change in startup test program described in Chapter 14 of facility updated FSAR Change involves defueling flow-induced vibration test of RHR sys re actor vessel head spray piping within primary containment
SYLVIA, B R Detroit Edison Co 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 061-47789 063

8812090208 Forwards revised Relief Request VR-46 R2 to inservice testing program for pumps & valves isolation valves listed on encl relief request cannot be individually leak rate tested
SYLVIA, B R Detroit Edison Co 88/12/06 Document Control Branch (Document Control Desk) 6pp 47785 059 47785 064

8812270214 Forwards Amend 29 to License NPF-43 & safety evaluation Amend revises Tech Specs to clarify limiting condition for operation of 480 volt MCC 72CF swing bus STANG, J Project Directorate III-1 88/12/15 SYLVIA, B R Detroit Edison Co 3pp 47925 308-47925 324

8812270218 Amend 29 to License NPF-43, revising Tech Specs to clarify limiting condition for operation of 480 volt MCC 72CF swing bus
QUAY, T Project Directorate III-1, 88/12/15 10pp 47925 312 47925 321

8812270219 Safety evaluation supporting Amend 29 to License NPF 43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/15 3pp 47925 322-47925 324

8812270300 Application for amend to License NPF-43, changing Tech Spec 3/4 3 3 re ECCS actuation instrumentation Fee paid
ORSER, W S Detroit Edison Co 88/12/22 Document Control Branch (Document Control Desk) 26pp 47926 216-47926 259

8812270302 Proposed Tech Specs 3/4 3 3 re ECCS actuation instrumentation
* Detroit Edison Co, 88/12/22 18pp 47926 242-47926 259

8812270303 Application for amend to License NPF-43, revising Tech Spec Table 3 3 2 re condenser pressure high containment isolation setpoint & allowable value Fee paid
ORSER, W S Detroit Edison Co 88/12/22 Document Control Branch (Document Control Desk) 7pp 47927 026 47927 034

8812270304 Proposed Tech Spec Table 3 3 2 re condenser pressure high containment isolation setpoint & allowable value
* Detroit Edison Co 88/12/22 2pp 47927-033-47927, 034

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 080, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 267

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811300058 Forwards Insp Rept 50 341/88 08 on 880308-0920 & notice of violation KNOP, R C Region 3, Ofc of the Director 88/11/23 SYLVIA, B R Detroit Edison Co 2pp 47675 219 47675 276

8811300060 Notice of violation from Insp on 880308 0920 Violation noted engineering evaluations used to select diodes, valves & gears that were not safety-related for applications did not ensure critical characteristics satisfied requirements
KNOP, R C Region 3, Ofc of the Director 88/11/23 1p 47675 221-47675 221

8811300062 Insp Rept 50-341/88 08 on 880308 0920 Violations noted Major areas inspected circumstances re licensee actions in response to mail control allegations reported to NRC in Jan & Feb 1988
COOPER, R W Region 3, Ofc of the Director 88/11/23 20pp 47675 222-47675 241

8804250252 Forwards results of util & S&W investigations of allegations re control practices discussed in NRC 880125 & 0212 ltrs
SYLVIA, B R Detroit Edison Co 88/04/19 Document Control Branch (Document Control Desk) 6pp 47675 242 47675 276

8812060288 Ack receipt of 880429 ltr informing NRC of actions taken re allegations noted in NRC 880222 ltr concerning safet team practices & hiring practices
GREENMAN, E G Region 3, Ofc of the Director 88/11/30 SYLVIA, B R Detroit Edison Co 2pp 47734 160 47734 161

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812090260 Forwards Enforcement Conference Rept 50-341/88 34 on 881118 re violations noted in Insp Rept 50 341/88-25
MILLER, H J Region 3, Ofc of the Director 88/12/05 SYLVIA, B R Detroit Edison Co 2pp 47762 106 47762 111

8812090262 Enforcement Conference Rept 50-341/88-34 on 881118 Major areas discussed apparent violations to 10CFR50, App B identified & info pertinent to cause, extent, treatment & corrective action to prevent recurrence of problems
EICK, S. SMITH, J F, HARRISON, J J Region 3, Ofc of the Director 88/12/05 4pp 47762 108 47762 111

8812120085 Forwards Safety Insp Rept 50-341/88-29 on 881018-20, 1031-1103 & 1109 No violations noted
HARRISON, J J Region 3, Ofc of the Director 88/12/08 SYLVIA, B R Detroit Edison Co 2pp 47791 341-47791 350

8812120087 Insp Rept 50-341/88 29 on 881018 20, 1031-1103 & 09 No violations or deviations identified Major areas inspected licensee compliance w/ATWS rule, 10CFR50 62
WESTBERG, R A, GARDNER, R N Region 3, Ofc of the Director 88/12/05 8pp 47791 343-47791 350

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 302

8812200068 Forwards Safety Insp Rept 50-341/88-32 on 881114-17 No violations noted
GREGER, L R Region 3, Ofc of the Director 88/12/08 SYLVIA, B R Detroit Edison Co 2pp 47864 181-47864 191

8812200075 Insp Rept 50 341/88 32 on 881114-17 No violations or deviations noted Major areas inspected emergency preparedness program
FOSTER, J, SNELL, W Region 3, Ofc of the Director 88/12/08 8pp 47864 183 47864 191

8812130026 Responds to NRC 881104 ltr re violations noted in Insp Rept 50 341/88-17 Corrective actions new administrative procedure developed & improvements being made to surveillance scheduling & tracking data base
SYLVIA, B R Detroit Edison Co 88/12/08 Document Control Branch (Document Control Desk) 12pp 47784 116-47784 127

R. Periodic operating reports & related correspondence

8812270091 Forwards monthly operating rept for Nov 1988 & rev to Oct monthly operating rept for Fermi 2
ORSER, W S Detroit Edison Co 88/12/15 Document Control Branch (Document Control Desk) 2pp 47924 197-47924 204

8812200300 Monthly operating rept for Nov 1988 for Fermi 2
ANTHONY, P M Detroit Edison Co 88/11/30 3pp 47924 199 47924 201

8812270098 Revised monthly operating rept for Oct 1988 for Fermi 2
ANTHONY, P M. Detroit Edison Co 88/10/31 1p 47924 202-47924 202

S. Reportable occurrences, LERs & related correspondence

8811290087 LER 87-010-01 on 870403, discrepancies in reactor operator requalification training discovered Caused by inadequate administration of past requalification program Requalification administrator guide revised W/881118 ltr
ANTHONY, P, ORSER, W S Detroit Edison Co 88/11/18 4pp 47864 067 47864 070

8812140266 LER 88-036 01 on 881108, off-duty operations shift failed to properly perform startup checklist & daily plant surveillances per Tech Spec 3 8 4 1 Supervisor de-energized breakers & personnel disciplined W/881208 ltr
ANTHONY, P, ORSER, W S Detroit Edison Co 88/12/08 5pp 47813 331-47813 335

8812140265 LER 88-026 01 on 880720, increase in unidentified leakage in drywell noticed Caused by valves w/scored stems Both valves had their stems replaced & both valves repacked W/881208 ltr
ANTHONY, P, ORSER, W S Detroit Edison Co 88/12/09 4pp 47821 044 47821 047

8812200285 LER 87-048-09 on 871008, svc, turbine & radwaste bldg ventilation radiation monitoring sys channel functional test surveillance procedures did not specify testing of nonrunning exhaust fans Procedures revised W/881215 ltr
NADER, G, ORSER, W S Detroit Edison Co 88/12/15 28pp 47881 020-47881 047

106 DOCKETED ITEMS

U Congressional/Executive Correspondence

8811170122 Responds to 880927 request for review & comment of R Mancini re: NRC reviewed re: and concludes that no new safety concerns known or not being adequately addressed by licensee improvement program Ull committed to correct deficiencies ZECH, L.W. Commissioners 88/11/10 DINGELL, J.D. House of Rep., Energy & Commerce 4pp 47567,180 47567 166

-8812080064 "Fermi II Problem Introduction," HUTCHINSON, W.B. Ilor Research Institute 88/08/12 75pp 47792 339 47793 052

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8812050021 Rev 4 to Radiological Emergency Response Plan Implementing Procedure EP 130, "Emergency Operations Facility," * Portland General Electric Co 88/11/11. 140pp 47733 013 47733 152

8811230237 Revised emergency plan implementing procedures including Rev 2 to Figure 002 b of EP 002, Rev 2 to Figure 003 1 to EP 003, Rev 3 to Figure 100 3 of EP 100 & Rev 3 to Figure 101-8 of EP-101. * Portland General Electric Co 88/11/15. 16pp 47631 204-47631 218

8811280044 Forwards final re: 871014 exercise of offsite radiological emergency response plans for plant Nineelon deficiencies observed in exercise FEMA reserves right to invoke 44CFR350.13 pending results of 881116 exercise KRIMM, R.W. Federal Emergency Management Agency 88/11/16 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp 47652 305-47653 287.

-8811280051 Forwards memo re status of corrective actions for 871014 exercise of off-site plans & preparedness for plant KRIMM, R.W. Federal Emergency Management Agency 88/04/19 Division of Radiation Protection & Emergency Preparedness (Post 870411) 4pp 47652 307-47652 310.

-8811280059 Final re: 871014 exercise of offsite radiological emergency response plans for plant Federal Emergency Management Agency 88/06/30 313pp 47652 311-47653 267

8812090177 Forwards results re review of fire protection mods, per Amend 22 to License NPF 1 & violations noted in Insp Rept 50 344/88-17 concerning fire protection program implementation COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 6pp. 47761 279-47761 284

H. General correspondence

8812020023 Comments on proposed rule 10CFR26 re Fitness for Duty Program NUMARC recommendation that proposed 300% sample size excessive & that 100% annual sample size will be sufficient supported COCKFIELD, D.W. Portland General Electric Co 88/11/21 Docketing & Services Branch 4pp 47679 352-47679 355

P. Operating license stage documents & correspondence

8811300253 Forwards notice of withdrawal of portion of 861210 application for amend changing Tech Spec 3.3.3.5, "Remote Shutdown Instrumentation" BEVAN, R. Project Directorate V 88/11/16 COCKFIELD, D.W. Portland General Electric Co. 3pp. 47676 118-47676 121

-8811300258 Notice of withdrawal of portion of 861210 application for amend to license changing Tech Spec 3.3.3.5 re remote shutdown instrumentation BEVAN, R. Project Directorate V. 88/11/16 1p 47676 121-47676 121

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47729 024

8812050302 Forwards response to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" using methodology in Rev 2 to Reg Guide 1.99 COCKFIELD, D.W. Portland General Electric Co. 88/11/30 Document Control Branch (Document Control Desk). 14pp 47740 283-47740 276

8812070234 Summary of 881110 meeting w/ULI & B&W to discuss use of B&W mfg fuel at facility Handouts from meeting & list of attendees encl. BEVAN, R.B. Project Directorate V 88/11/30. Project Directorate V 23pp 47748 276 47748 299

8812070058 Requests extension for installation of ATWS mitigating sys actuation circuitry (AMSAC) Ull proposes to complete installation of AMSAC during 1990 refueling outage (approx Jul 1990). COCKFIELD, D.W. Portland General Electric Co 88/12/02 Document Control Branch (Document Control Desk) 2pp 47745 240 47745 241.

8812140174 Documents verbal responses to NRC re handling of SNM associated w/ repair of fuel assemblies COCKFIELD, D.W. Portland General Electric Co 88/12/02 MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47800 204-47800 205.

8812150229 Requests response to Generic Ltr 88-17 re loss of DHR. Deficiency of industry response to Generic Ltr 87-12 in areas, including prevention of accident initiation & mitigation of accidents before core damaged noted. MURLEY, F.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 SHORT, R.H. Portland General Electric Co 3pp 47829 206-47829 208

8812130196 Informs that tentative date of 881215 scheduled for presentation of license certificates, per 881130 telcon. PATE, R.J. Region 5, Ofc of the Director. 88/12/05 NICHOLS, S. Portland General Electric Co. 2pp. 47794 078-47794 080.

8812190209 Responds to 880914 request re licensee use of commercial grade items in safety related applications Finding given in Insp Rept 50-344/88-30 appears to be repeat of Insp conducted in 1985. Escalated enforcement action recommended VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors 88/12/07 KIRSCH, D. Region 5, Ofc of the Director 3pp. 47852 093 47852 095

8812210349 Advises that submittal of License Change Application 161 re upgraded fuel design rescheduled from 881215 to 890215 Delay necessitated by contractor difficulty in completing analysis of locked rotor event on schedule COCKFIELD, D.W. Portland General Electric Co 88/12/16 Document Control Branch (Document Control Desk) 1p 47876 022-47876 022

8812210163 Amend 2 to PGE 1043, "Accident Monitoring Instrumentation Review" * Portland General Electric Co PGE-1043 A 02 88/12/31 195pp 47923 149 47923 345

Q. Inspection reports, IE Bulletins & correspondence

8811290023 Responds to NRC 881020 ltr re violations noted in Insp Rept 50 344/88-34 Corrective actions weatherized portable lanterns w/6 h power supplies provided in dedicated indoor storage locations & plant procedures revised COCKFIELD, D.W. Portland General Electric Co 88/11/18 Document Control Branch (Document Control Desk) 3pp 47650 136 47650 138

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050176 Forwards "Inservice Insp Rept Trojan Unit 1 Nuclear Generating Plant for First Period Second Interval NDE ASME Section XI Required Exams," Vol 1-4 COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47724 010 47728 302

-8812050178 "Inservice Insp Rept Trojan Unit 1 Nuclear Generating Plant for First Period Second Interval NDE ASME Section XI Required Exams" on 880413 0710 Insp consisted of exam of components, piping & supports Rept consists of four vols * Portland General Electric Co 88/10/31 1,731pp 47724 012-47728 302

8812050313 Informs that rev to Topical Rept PGE-1049, "Trojan Nuclear Plant Inservice Insp Program for Second 10-Yr Interval" delayed until 890131 due to extensive rev. COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 186 47740 186

8812090177 Forwards results re review of fire protection mods, per Amend 22 to License NPF-1 & violations noted in Insp Rept 50 344/88-17 concerning fire protection program implementation COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 6pp 47761 279 47761 284

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 216

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812200089 Forwards Insp Rept 50-344/88-30 on 880926 1007 & notice of violation Maint process for plant improved & reflects continuing organizational & program improvements, but program could be further strengthened MARTIN, J.B. Region 5, Ofc of the Director 88/12/02 COCKFIELD, D.W. Portland General Electric Co 6pp 47862 246 47862 318

-8812200094 Notice of violation from Insp on 880926 1007 Violation noted flow indicators for svc water pump bearing water not calibr prior to performance of any inservice testing of svc water pumps MARTIN, J.B. Region 5, Ofc of the Director. 88/12/02 4pp 47862 252-47862 255

-8812200098 Insp Rept 50-344/88-30 on 880926 1007 Violations noted Major areas Inspected maint program & implementation of related activities McLAUGHLIN, P. HOOKER, C., BURDOIN, J. Region 5, Ofc of the Director. 88/11/25 57pp 47862 256 47862 318

8812190200 Responds to 880914 request re licensee use of commercial grade items in safety related applications Finding given in Insp Rept 50-344/88-30 appears to be repeat of Insp conducted in 1985. Escalated enforcement action recommended VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors. 88/12/07. KIRSCH, D. Region 5, Ofc of the Director 3pp 47852 093-47852 095.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 302

8812180048 Responds to NRC 881103 ltr re violations noted in Insp Rept 50 344/88-40. Corrective actions ladder in control bldg switchgear room removed & returned to tool issue room & plant surveyed for ladders not meeting requirements. COCKFIELD, D.W. Portland General Electric Co 88/12/12 Document Control Branch (Document Control Desk). 9pp 47830 312-47830 320

S Reportable occurrences, LERs & related correspondence

8811290581 LER 88 040 00 on 881024, centrifugal charging pump mechanical shaft seal discovered leaking at rate of 2400 cubic centimeters/h Cause unknown Seal replaced & pump returned to svc Action plan initiated W881123 ltr KERSHUL, B. OLMSTEAD, C.A. Portland General Electric Co 88/11/23 4pp 47667 194-47667 197

8812050207 LER 88 041-00 on 881028,safety injection trains rendered inoperable & Tech Spec 3 0 3 entered Caused by intentional closure of valve MO 8813 due to loose metal plate attached to stem of valve W/881128 ltr
KERSHUL,B., OLMSTEAD,C.A Portland General Electric Co 88/11/28 4pp
47740 178 47740 181

8812050210 LER 88 042-00 on 881029,instrument air pressure 98 psig & decreasing while containment air pressure increasing Caused by poor workmanship on soldered joint Temporary repair made to rupture joint using nylon strap & tie wire W/881128 ltr
BOWMAN,S.W., OLMSTEAD,C.A Portland General Electric Co 88/11/28 4pp
47730 261 47730 264

8812210365 LER 88 043 00 on 881113,reactor tripped due to turbine trip on hi-hi steam generator level Caused by main feedwater regulating valve controller failure following power supply failure Emergency Instruction 0 performed W/881213 ltr
GUBERSKI,J.D., OLMSTEAD,C.A Portland General Electric Co 88/12/13 8pp
47875 042-47875 049

8812210361 LER 88 044 00 on 881114,auxiliary feedwater sys actuation occurred on lo to steam generator level w/plant in Mode 3 Caused by personnel error in letting steam generator level get too low Plant procedures revised W/881214 ltr
GUBERSKI,J., OLMSTEAD,C.A Portland General Electric Co 88/12/14 4pp
47881 349 47881 352

V. Operator Examinations

8812140056 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl
PATE,R.J Region 5, Ofc of the Director 88/12/05 NICHOLS,S Portland General Electric Co 1p 47798 093-47798 093

8812210286 Advises that written & oral operator exams scheduled for 880620 & 0821-23,respectively List of ref mail requirements for reactor/senior reactor operator licens ing exams & related info encl
BICHARDS,S.A Region 5, Ofc of the Director, 88/12/15 COCKFIELD,D.W. Portland General Electric Co 9pp 47876 215 47876 223

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300122 Change C-1 to Rev 2 to Emergency Plan Implementing Procedure IIS EP-02520, "Assembly & Accountability"
* Toledo Edison Co 88/10/28, 36pp 47675 277-47675 312

8811300125 Change C-1 to Rev 3 to Emergency Plan Implementing Procedure HS EP-02010, "Emergency Mgt" W/Rev 31 to table of contents
WASILK,J.S. Toledo Edison Co 88/11/20 35pp 47677 344 47678 018.

8811300525 Forwards Safety Insp Rept 50-346/88-34 on 881101-03 No violations noted
GREGGER,L.R. Region 3, Ofc of the Director 88/11/21, SHELTON,D. Toledo Edison Co 2pp 47676 239 47676 262

8811300531 Insp Rept 50-346/88-34 on 881101-03 No violations noted Major areas inspected 1888 emergency preparedness exercise (IP 82301),involving observations of four NRC insps on most of facilities,equipment & personnel involved in exercise PLOSKE,T., PATTERSON,J., SNELL,W Region 3, Ofc of the Director 88/11/18, 22pp 47676 241-47676 282

8812120192 Discusses schedule to complete fire protection corrective actions.Utl does not consider safe operation of plant to be jeopardized pending completion of neces sary corrective actions resulting from NFPA Code review
SHELTON,D.C Toledo Edison Co 88/12/02 Document Control Branch (Document Control Desk) 5pp 47786 300 47786 304

8812070088 Rev 12 to emergency plan Sections 5 & 9
* Toledo Edison Co. 88/12/18 57pp, 47748,019 47748,075.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consoli dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811290428 Advises that 881005 Rev 8 to QA program description meet requirements of 10CFR50,App B Confirms 881108 telcon re 881021 proposal to reduce commit ments concerning restructure of engineering assurance function
MILLER,H.J Region 3, Ofc of the Director, 88/11/25 SHELTON,D. Toledo Edison Co. 2pp 47448-170-47448 171.

8811300096 Forwards signed,original order modifying license issued to util on 881121 for transmittal to FR for publication W/o encl
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/11/25, LESAR,M.T. Regulatory Publications Branch 1p 47701,347-47701,347.

8812050307 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations" Temp limits revised in Amend 119 to License NPF-3 based on draft Rev 2 to Reg Guide 1.89.
SHELTON,D.C Toledo Edison Co. 88/11/28 Document Control Branch (Document Control Desk), 1p, 47734,152-47734,152

8812120249 Forwards application for amend to License NPF-3, revising Tech Specs to reduce reactor protection sys reactor coolant low pressure trip setpoint & modifying variable low pressure setpoint Fee paid.
SHELTON,D.C. Toledo Edison Co 88/12/01, Document Control Branch (Document Control Desk) 2pp 47798,009-47798,046.

8812120251 Application for amend to License NPF-3, revising Tech Specs to reduce reactor protection sys reactor coolant low pressure trip setpoint & modifying variable low pressure setpoint
SHELTON,D.C Toledo Edison Co 88/12/01 Document Control Branch (Document Control Desk) 27pp 47798 011 47798,036.

8812120255 Proposed Tech Specs reducing reactor protection sys reactor coolant low pressure trip setpoint & correspondingly modifying reactor protection sys variable low pressure setpoint
* Toledo Edison Co 88/12/01 10pp 47798 037-47798 046

8812070118 Requests that util address concerns in Generic Ltr 88-17 re loss of DHR during nonpower operation NRC belief is that industry as whole has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/02 EDELMAN,M Toledo Edison Co 2pp 47749 226-47749 227.

8812120028 Requests NRC concurrence w/approach of performing Cycle 7 LOCA max linear heat rate calculations using TACO3 in lieu of performing confirmatory calcula tion for Cycle 6 by 881230
SHELTON,D.C Toledo Edison Co 88/12/02 Document Control Branch (Document Control Desk) 2pp 47780 162-47780 163

8812120030 Provides status of corrective actions taken & planned for auxiliary feed water sys components Governor valve parts will be replaced every 5 yrs
SHELTON,D.C Toledo Edison Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47789 155-47780 157

8812130277 Forwards environ assessment & finding of no significant impact re 880229 application for amend to License NPF-3 to revise steam & feedwater rupture control sys main steam low pressure block permit setpoint
DE AGAZIO,A.W. Project Directorate III 3 88/12/02, SHELTON,D.C Toledo Edison Co 2pp 47796 007-47796 012

8812130278 Environ assessment & finding of no significant impact supporting amend to License NPF-3
DE AGAZIO,A.W. Project Directorate III 3 88/12/02 4pp 47796 009 47796 012

8812140010 Provides info re history & resolution of discrepancy concerning 100% rated thermal power level parameter used in BAW-10075, "Multinode Analysis of Small Breaks for B&W 177- Fuel Assembly Nuclear Plants W/Raised Loop Arrangement "
SHELTON,D.C Toledo Edison Co 88/12/05 Document Control Branch (Document Control Desk) 3pp, 47789,296 47789 298

8812090201 Provides addl info re 880304 request to revise main steam safety valve ca pacity/high flux trip setpoint relationship
SHELTON,D.C Toledo Edison Co 88/12/06 Document Control Branch (Document Control Desk), 2pp 47785 065 47785 066

8812130159 Forwards Amend 125 to License NPF-3 Amend revises Tech Spec 3 3 2.2,Table 3 3-13 re steam & feedwater rupture control sys,turbine stop valve clo sure time & associated bases sections
DE AGAZIO,A.W. Project Directorate III-3 88/12/07, SHELTON,D.C Toledo Edison Co 4pp 47792 089-47792 100

8812130165 Amend 125 to License NPF-3,changing Tech Spec 3 3 2.2,Table 3 3 13 re steam & feedwater rupture control sys response times
HANNON,J.N. Project Directorate III-3 88/12/07 9pp 47792 093 47792,100.

8812090239 Forwards safety evaluation re util 870403 reliability analysis for auxiliary feedwater sys Util should ensure that sys mods do not result in net reduction in sys reliability.
DE AGAZIO,A.W. Project Directorate III-3 88/12/08, SHELTON,D.C Toledo Edison Co. 3pp, 47782,258-47782 273.

8812090240 Safety evaluation re util response concerning auxiliary feedwater sys reli ability study.Util should ensure that sys mods do not result in net reduction in sys reli ability
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08, 15pp, 47782 258-47782,273.

8812130200 Forwards environ assessment & finding of no significant impact re 880201 application for amend to License NPF 3, changing setpoints for reactor high pressure trip,PORV trip & anticipatory reactor trip sys arming
DEAGAZIO,A.W. Project Directorate III-3 88/12/08 SHELTON,D.C Toledo Edison Co. 4pp 47797 224-47797 229

8812130202 Environ assessment & finding of no significant impact re amend to Li cense NPF-3,changing setpoints for reactor high pressure trip,PORV trip & anticipatory reactor trip sys arming
COLBURN,T.G. Project Directorate III-3, 88/12/08 4pp 47797 226 47797-229.

8812150089 Notification of 881221 meeting w/util,Quadrex HPS,Inc & listed others in Rockville,MD to discuss proposed approach to disposal of PCB contaminated,very low level radwaste
DEAGAZIO,A Project Directorate III-3, 88/12/15, HANNON,J Project Directorate III 3, 3pp, 47800,241-47800-243

8812220326 Forwards Amend 126 to License NPF-3,safety evaluation & notice of issuance Amend revises Table 3 3-11,Section 3 3 2.2, "Steam & Feedwater Rupture Control Sys Instrumentation "
DEAGAZIO,A.W. Project Directorate III-3 88/12/19 SHELTON,D.C. Toledo Edison Co 2pp 47916 173 47916,185

8812220330 Amend 126 to License NPF-3, revising Tech Spec Table 3 3-11, Section 3 3 2.2 re steam & feedwater rupture control sys instrumentation
HANNON,J.N. Project Directorate III-3 88/12/19, 5pp 47916,175 47916 179

8812220335 Safety evaluation supporting Amend 126 to License NPF-3
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/19 4pp 47916,180-47916,183.

8812220337 Notice of issuance of Amend 126 to License NPF-3, revising Tech Spec Table 3 3-11 re steam & feedwater rupture control sys instrumentation
DE AGAZIO,A.W. Project Directorate III 3 88/12/19 2pp, 47916 184 47916 185

108 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

- 8811300352 Forwards Allegation Insp Rept 50 346/88 17 on 880412-0916 No violations noted
NORELIUS C E Region 3, Ofc of the Director 88/11/17 SHELTON,D Toledo Edison Co 2pp 47676 210-47676 220
- 8811300357 Insp Rept 50 346/88 17 on 880412 0916 No violations noted Allegation inspected individuals inappropriately placed in util employee assistance program &/or placed on plant denied access list for criticizing mgmt policies
KNICELEY,J R, CREED J R Region 1, Ofc of the Director 88/10/27 9pp 47676 212-47676 220
- 8811290342 Forwards Safety Insp Rept 50-346/88 32 on 880912-1103 No violations noted
KHOP R C Region 3, Ofc of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47664 233 47664 254
- 8811290344 Insp Rept 50-346/88 32 on 880912 1103 No violations or deviations noted Major areas inspected licensee actions on previous insp findings & review of series of allegations re operation of facility
DEFAYETTE,R W Region 3, Ofc of the Director 88/11/10 12pp 69425 114 69425 116
- 8808020344 Responds to NRC 880614 ltr containing allegations re adherence to painting/coatings procedures & use of knives & hacksaw blades in installation of electrical conduit sealant
SHELTON,D C Toledo Edison Co 88/07/22 Document Control Branch (Document Control Desk) 3pp 47664 249-47664 254
- 8811300525 Forwards Safety Insp Rept 50 346/88-34 on 881101-03 No violations noted
GREGG,R R Region 3, Ofc of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47676 239 47676 262
- 8811300531 Insp Rept 50 346/88 34 on 881101 03 No violations noted Major areas inspected 1988 emergency preparedness exercise (IP 82301), involving observations of four NRC insps on most of facilities, equipment & personnel involved in exercise
PLOSKE,T, PATTERSON,J, SNELL,W Region 3, Ofc of the Director 88/11/18 22pp 47676 241 47676 262
- 8811300553 Forwards Safety Insp Rept 50-346/88 24 on 880804-1020 & notice of violation
WRIGHT,G C Region 3, Ofc of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47676 124 47676 154
- 8811300555 Notice of violation from insp on 880804 1020 Violation noted licensee failed to document or resign three retests consisting of Steps 6 4 1-6 4 17 of Procedure DB PF-10050
WRIGHT,G C Region 3, Ofc of the Director 88/11/21 3pp 47676 126 47676 128
- 8811300556 Insp Rept 50 346/88-24 on 880804 1020 Violations noted Major areas inspected post mod procedure review & tests witnessing, containment integrated leak rate test (CILRT), CILRT procedure review, test witnessing & evaluation
MENDEZ,R, PHILLIPS,M P Region 3, Ofc of the Director 88/11/18 10pp 47676 128 47676 154
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 6pp 47708 255 47708 257
- 881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47708 042-47708 142
- 8811290373 Forwards Safety Insp Rept 50 346/88-26 on 880816-0930 No violations noted Little progress in implementing requalification training program for simulator scenario development & exercise evaluation noted
GREENMAN,E G Region 3, Ofc of the Director 88/11/23 SHELTON,D Toledo Edison Co 2pp 47664 215-47664 232
- 8811290374 Insp Rept 50 346/88-26 on 880816-0930 No violations or deviations noted Unresolved items & weakness noted Major areas inspected operational safety verifications, maint, surveillance, LERs, licensee events & quality verification
DEFAYETTE,R W Region 3, Ofc of the Director 88/11/10 16pp 47664 217-47664 232
- 8811290376 Forwards Safety Insp Rept 50-346/88 35 on 881003 28 No violations noted
GREENMAN,E G Region 3, Ofc of the Director 88/11/23 SHELTON,D C Toledo Edison Co 2pp 47665 176-47665 188
- 8811290377 Insp Rept 50 346/88-35 on 881003-28 No violations noted Major areas inspected allegation re operation of facility
DEFAYETTE,R W, FARBER,M J Region 3, Ofc of the Director 88/11/15, 6pp 47665 178 47665 188
- 8812050140 Confirms NRC Reg Guide 1.97 insp on 881212-16 re post accident monitoring instrumentation established during telcon between B Shingleton & MJ Kopp Requests to submit documents listed
HARRISON,J J Region 3, Ofc of the Director 88/11/29 SHELTON,D Toledo Edison Co 2pp 47733 292 47733 293
- 8812050209 Submits listed documents to support audit of implementation of IE Bulletin 79 27, "Loss of Non Class 1E Instrumentation & Control Power Sys Bus During Operation"
SHELTON,D C Toledo Edison Co 88/11/30 Document Control Branch (Document Control Desk) 4pp 47733 158 47733 161
- 8812060308 Forwards allegations re activities at plant for review & followup Response requested should investigation identify potential safety or regulatory issue Encl withheld (ref 10CFR2 790)
GREENMAN,E G Region 3, Ofc of the Director 88/11/30 SHELTON,D Toledo Edison Co 1p 47743 162 47743 162

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 085, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812160062 Forwards Safety Insp Rept 50 346/88 36 on 881116 21 Insp verified that operating procedures technically correct & operators trained to use procedures in final approved issue
WRIGHT,G C Region 3, Ofc of the Director 88/12/12 SHELTON,D Toledo Edison Co 2pp 47830 356 47831 009

-8812160067 Insp Rept 50 346/88-36 on 881116 21 No violations noted Major areas inspected licensee validation & verification of operating procedures, walkdown of 10 procedures & witnessing of procedure revalidation
WRIGHT,G C Region 3, Ofc of the Director 88/12/12 12pp 47830 358 47831 009

8812270040 Forwards Insp Rept 50 346/88 29 on 880912-23, 1003 07 & 19 & notice of violation Concerns re level of mgmt attention to weaknesses, including trending of equipment failures, root cause analyses & problem identification expressed
MILLER,H J Region 3, Ofc of the Director 88/12/16 EDELMAN,M Toledo Edison Co 3pp 47945 187 47945 230

-8812270045 Notice of violation from insp on 880912 1019 Violation noted preventive maint records inaccurate, incomplete & in some cases nonretrievable
MILLER,H J Region 3, Ofc of the Director 88/12/16 1p 47945 190 47945 190

-8812270048 Insp Rept 50 346/88-29 on 880912 23, 1003 07 & 19 Violation, strengths & weaknesses identified Major areas inspected maint, support of maint & related mgmt activities
WALKER,H A, BONGIOVANNI,A, CARTER,T H Region 3, Ofc of the Director 88/12/16 40pp 47945 191 47945 230

R Periodic operating reports & related correspondence

8812200272 Monthly operating rept for Nov 1988 for Davis Besse Nuclear Power Station Unit 1 W/881214 ltr
SARSOUR,B, STORZ,L F Toledo Edison Co 88/11/30 6pp 47860 213 47860 218

S Reportable occurrences, LERs & related correspondence

8812150059 Revised special report on 870718 fire detection zone declared inoperable Caused by failed detector in zone Addl administrative controls established & shift supervisors reviewed incident to better understand procedures to follow
STORZ,L F Toledo Edison Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47830 141-47830 142

8812140195 LER 88 023 00 on 881206, 16 Inch ITT Hammel Dahl Conflow butterfly valve found deficient after review to improve operation of svc water valve SW 1434 Station Mod 88 0142 Initiated to modify valves SW 1424, 1429 & 1434 W/881210 ltr
STOTZ,J C, STORZ,L F Toledo Edison Co 88/12/10, 4pp 47813 318 47813 321

V. Operator Examinations

8811290373 Forwards Safety Insp Rept 50-346/88-26 on 880816-0930 No violations noted Little progress in implementing requalification training program for simulator scenario development & exercise evaluation noted
GREENMAN,E G Region 3, Ofc of the Director 88/11/23 SHELTON,D Toledo Edison Co 2pp 47664 215-47664 232

-8811290374 Insp Rept 50-346/88 26 on 880816 0930 No violations or deviations noted Unresolved items & weakness noted Major areas inspected operational safety verifications, maint, surveillance, LERs, licensee events & quality verification
DEFAYETTE,R W Region 3, Ofc of the Director 88/11/10 16pp 47664 217 47664 232

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812060115 Forwards General Ofc Emergency Implementing Procedure G0 EIP 138 & document transmittal ack form W/c encl
HARRIS,R Alabama Power Co 88/11/21 Region 2, Ofc of the Director 1p 47741 163 47741 163

8812050288 Forwards Insp Repts 50-348/88 29 & 50-364/88-29 on 881011- 1110 No violations or deviations noted
VERRELLI,D M Region 2, Ofc of the Director 88/11/25 HAIRSTON,W G Alabama Power Co 2pp 47731 251-47731 260

-8812050289 Insp Repts 50-348/88-29 & 50 364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected review of operational safety verification, monthly surveillance observation, info meeting w/officials & emergency exercise
MAXWELL,G F, MILLER,W H, DANCE,H C Region 2, Ofc of the Director 88/11/23 8pp 47731 253 47731 260

8812120227 Revised emergency plan implementing procedures including Rev 21 to FNP-0 EIP-16, "Emergency Equipment Supplies" & Rev 14 to FNP-0 EP 000, "Emergency Plan" W/881207 ltr
HUDESPETH,J B Alabama Power Co 88/12/07 18pp, 47786 278-47786 283

8812200033 Rev 0 to Procedure GO-EIP-138, "Procedure For ROLM Sys Reprogramming" & temporary change review approval to Draft 1, Rev 5A to Procedure GO EIP-116, "Emergency Operations Facility Shift Turnover" W/881214 ltr
HAIRSTON, W.G. Alabama Power Co 88/12/14 16pp 47858 269 47858 284

II. General correspondence

8812120050 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of high level radwaste geologic repository Util sup ports EEL comments to be submitted to NRC
HAIRSTON, W.G. Alabama Power Co 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 1p 47798 086 47798 086

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47729 024

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 6 EFPY, per Generic Ltr 88-11 Ref temps for all plant reactor vessel metals at end of life are below screening criteria
HAIRSTON, W.G. Alabama Power Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47649 253 47649 254

8812070105 Requests that util addresses concerns noted in Generic Ltr 88-17 re loss of D-I-R during nonpower operation industry response, as whole, has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FARLEY, J.M. Alabama Power Co 3pp 47749 230-47749 232

8812210033 Application for amendments to Licenses NPF-2 & NPF-8, incorporating provisions for reactor vessel level indicating sys, per Generic Ltr 82-28 & NUREG-0737, Item IIF 2 Fee paid
HAIRSTON, W.G. Alabama Power Co 88/12/14 Document Control Branch (Document Control Desk) 2pp 47881 082-47881 089

8812210038 Proposed Tech Specs, incorporating provisions for reactor vessel level indicating sys, per Generic Ltr 82-28 & NUREG 0737, Item IIF 2
* Alabama Power Co 88/12/14 16pp 47881 084 47881 089

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812050286 Forwards Insp Repts 50 348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/25 HAIRSTON, W.G. Alabama Power Co 2pp 47731 251-47731 260

8812050290 Insp Repts 50 348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected review of operational safety verification, monthly surveillance observation, info meeting w/officials & emergency exercise
MAXWELL, G.F., MILLER, W.H., DANCE, H.C. Region 2, Ofc of the Director 88/11/23 8pp 47731 253-47731 260

8812020241 Forwards results of evaluations on safety related pumps & justification for continued operation, per NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Final evaluation will not be completed until early 1989
HAIRSTON, W.G. Alabama Power Co 88/11/30 Document Control Branch (Document Control Desk) 8pp 47722 130 47722 138

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

8812200071 Agrees w/881026 interpretation of Tech Spec re snubber visual insp schedule. Next snubber visual insp period is 18 months as stated in Table 4.7-3
REEVES, E.A. Project Directorate II-1 88/12/11 HAIRSTON, W.G. Alabama Power Co 3pp 47868 304 47868 306

8812210059 Confirms 881219 mgt meeting w/util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed insp repts
ERNST, M.L. Region 2, Ofc of the Director 88/12/13 HAIRSTON, W.G. Georgia Power Co 3pp 47888 101-47888 103

R. Periodic operating reports & related correspondence

8812190266 Monthly operating rept for Nov 1988 for Joseph M Farley Unit 1.W/881214 ltr
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 88/11/30 9pp 47849 046 47849 054

S. Reportable occurrences, LERs & related correspondence

8812130263 LER 88-022 00 on 881011, ESF actuation due to defective jumper. Appropriate guidance will be provided to ensure that jumpers are checked prior to their use W/881202 ltr
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 88/12/02 4pp 47788 181 47788 188

8812220269 LER 88 023 00 on 881207, radiation monitor R-60A (main steam relief & atmospheric steam dump discharge) declared inoperable for greater than 7-day period specified in Tech Spec 3.3.3.1 Monitor will be repaired W/881216 ltr
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 88/12/16 2pp 47803 051 47803 051

U. Congressional/Executive Correspondence

8812070259 Informs that Ofc of Investigations reviewed all info developed during investigation of allegations & concluded that no add'l field work required Rept of investigations outlining findings expected in Jan 1989
ZECH, L.W. Commissioners 88/11/28 SHARP, P. House of Rep., Energy & Commerce 1p 47739 354-47739 354

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811020184 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to Procedure EP-211, "Field Survey Group" & Rev 4 EP-251, "Plant Survey Group." W/0H Grimsley release memo
GALLAGHER, J.W. Philadelphia Electric Co 88/10/21 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47721 053 47721 083

8811020187 Revised emergency plan implementing procedures, including Rev 5 to EP 211, "Field Survey Group" & Rev 4 EP-251, "Plant Survey Group"
* Philadelphia Electric Co 88/10/21 28pp 47721 056-47721 083

8812130018 Forwards Insp Rept 50-352/88-20 on 880925-1106 & notice of violation WENZINGER, E.C. Region 1, Ofc of the Director 88/11/30 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47794 291 47794 308

8812130020 Notice of violation from Insp on 880925 1106 Violation noted remote shutdown method R for safe shutdown of reactor not accomplished, due to inoperable reactor vessel & level
* Region 1, Ofc of the Director 88/11/30 1p 47794 283-47794 283

8812130021 Insp Rept 50 352/88 20 on 880925-1106 Violations noted Major areas inspected daytime & backshift/holiday insp on plant tours, observations of maint & surveillance testing, review of LER & periodic repl, operational events & sys walkdowns
WILLIAMS, J.H., LINVILLE, J. Region 1, Ofc of the Director. 88/11/30 15pp 47794 284-47794 308

8812120033 Forwards request for add'l info re util 880930 intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility. Straight line, direct & driving distances between plants & Coatsville svc bldg requested
BUTLER, W.R. Project Directorate I-2 88/12/06 HUNGER, G.A. Philadelphia Electric Co. 4pp 47785 184 47785 187

8812200009 Discusses issue involving min source range monitor count rate requirement for control rod withdrawal specified in Tech Specs Util preparing Tech Specs change request
FOGARTY, E.P. Philadelphia Electric Co 88/12/13 Document Control Branch (Document Control Desk) 2pp 47864 358 47864 357

H. General correspondence

8812210292 Comments on rev to 10CFR2, App C, "Policy & Procedure for Enforcement Action." Util agrees w/pub revs in that these changes will provide more reasoned basis for determining whether enforcement action necessary & appropriate levels
GALLAGHER, J.W. Philadelphia Electric Co 88/12/14 CHILK, S.J. Office of the Secretary of the Commission 3pp 47882 060 47882 062

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants stated.
GALLAGHER, J.W. Philadelphia Electric Co. 88/11/23 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47865 276-47865 322

8811290357 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Limerick Generating Station Unit 1."
PAPANDREA, C.J., CAINE, T.A., RANGANATH, S. General Electric Co SASR 88 82 R01 88/10/31 25pp 47885 298-47885 322

8811300432 Forwards Rev 0 to "Pump & Valve Inservice Testing Program, First 10 Yr Interval"
FOGARTY, E.P. Philadelphia Electric Co. 88/11/23. Document Control Branch (Document Control Desk) 2pp 47874 185-47875 178

8811300486 Rev 0 to "Pump & Valve Inservice Testing (IST) Program, First 10 Yr Interval"
* Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 88/11/18 200pp 47874 187-47875 178

110 DOCKETED ITEMS

- 8812160104** Forwards Amend 12 to License NPF 39 & safety evaluation Amend modifies reactor end recirculation sys & common plant standby gas treatment sys to remove cooldown mode of operation for charcoal beds
CLARK, R J Project Directorate 1-2 88/12/07 HUNGER, G A Philadelphia Electric Co 6pp 47834 251-47834 265
- 8812160105** Amend 12 to License NPF 39, modifying reactor end recirculation sys & common plant standby gas treatment sys to remove cooldown mode of operation for charcoal beds
BUTLER, W R Project Directorate 1-2 88/12/07 7pp 47634 257-47834 263
- 8812160106** Safety evaluation supporting Amend #2 to License NPF-39
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07 5pp 47834 264-47834 265
- 8812160121** Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG 0133 & acceptable EG&G comments encl
CLARK, R J Project Directorate 1-2 88/12/09 HUNGER, G A Philadelphia Electric Co 4pp 47823 004-47823 012
- 8811280118** Discusses evaluation of Rev 5 to offsite dose calculation manual for plant Methodology considered within guidelines of NUREG 0133, but listed discrepancies noted
SIMPSON, F B EG&G Idaho, Inc (subs of EG&G, Inc) SIMPSON, F B Idaho National Engineering Laboratory 88/07/06 POLK, H E NRC - No Detailed Affiliation Given 5pp 47823 009 47823 012
- 8812200009** Discusses issue involving min source range monitor count rate requirement for control rod withdrawal specified in Tech Specs Util preparing Tech Specs change request
FOGARTY, E P Philadelphia Electric Co 88/12/13 Document Control Branch (Document Control Desk) 2pp 47664 356-47864 357
- 8812220056** Application for amend to License NPF 39, consisting of Tech Spec Change Request 88-10 re rod sequence control sys & rod worth minimizer low power setpoint Fee paid
GALLAGHER, J W Philadelphia Electric Co 88/12/14, Document Control Branch (Document Control Desk) 2pp 47904 001-47904 036
- 8812220058** Proposed Tech Specs, including Pages 3/4 1-4, 3/4 1 11 & 3/4 1-13, re rod sequence control sys & rod worth minimizer low power setpoint.
* Philadelphia Electric Co 88/12/14 14pp 47904 023 47904 036
- 8812270180** Informs of change in address for NRC resident inspectors ofc
LINVILLE, J C Region 1, Ofc of the Director 88/12/14 MCNEILL, C A Philadelphia Electric Co 2pp 47926 211-47926 212
- 8812270185** Forwards marked up FSAR pages to clarify areas of electrical power distribution sys for common sys, automatic diesel generator start signals & bypassing of diesel generator trip signals Clarifications will be included in future amend
KEMPER, J S Philadelphia Electric Co 88/12/22 Document Control Branch (Document Control Desk), 30pp 47926 181-47926 210

Q Inspection reports, IE Bulletins & correspondence

- 8811180341** Rev 0 to "Limerick Generating Station Unit 1, PRA-Based Sys Insp Plans" FRESKO, A, HIGGINS, J, COPPOLA, A Brookhaven National Laboratory FIN A-3453 A-3453-3 871-29 R00 87/03/31 NRC - No Detailed Affiliation Given 109pp 47608 081-47608 189
- 8811160211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257
- 8811160467** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142
- 8811290239** Advises that NRC will perform insp of maint program on 880130 0210 & requests assistance in accomplishing task Facility should furnish ref mail listed in encl to enable NRC to prepare for insp & maximize onsite time spent
GALLO, R Region 1, Ofc of the Director 88/11/22 MCNEILL, C A Philadelphia Electric Co 13pp 47604 255 47604 269
- 8812130018** Forwards Insp Rept 50-352/88-20 on 880925-1106 & notice of violation
WENZINGER, E C Region 1, Ofc of the Director 88/11/30 MCNEILL, C A Philadelphia Electric Co 2pp 47794 291 47794 305
- 8812130020** Notice of violation from insp on 880925-1106, Violation noted remote shutdown method R for safe shutdown of reactor not accomplished, due to inoperable reactor vessel & level
* Region 1, Ofc of the Director 88/11/30 1p 47794 293 47794 293
- 8812130021** Insp Rept 50-352/88-20 on 880925-1106 Violations noted Major areas inspected daytime & backshift/holiday insp on plant tours, observations of maint & surveillance testing, review of LER & periodic repl, operational events & sys walkdowns
WILLIAMS, J H, LINVILLE, J Region 1, Ofc of the Director 88/11/30 15pp 47794 294-47794 308
- 8811290030** NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215
- 8811290538** NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 8812020287** NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

S Reportable occurrences, LERs & related correspondence

- 8811300528** Forwards Part 21 repl re breaker trip causing spurious undervoltage relay trip signal
RHOADS, E W Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 87/12/23 RUSSELL, W T Region 1, Ofc of the Director 1p 47696 307-47696 310
- 8812050048** LER 88-012-01 on 880409, activation of reactor protection sys & ESF occurred Caused by reactor operator error Operator cautioned to be constantly aware of condition which affect core reactivity W/881128 ltr
KRICH, R M, FOGARTY, E P Philadelphia Electric Co 88/11/28 5pp 47723 107 47723 111
- 8812080295** LER 88-033-00 on 881101, discovered unacceptable electrical isolation between facility Class 1E Div II dc power source & D22 bus dc circuits Caused by personnel error All non Class 1E circuits removed from Div II dc source W/881201 ltr
GALLAGHER, J W Philadelphia Electric Co 88/12/01 7pp 47735 003 47735 018
- 8812120080** LER 88-034-00 on 881105, isolation of reactor end secondary containment occurred on low differential pressure Caused by covered instrument air line servicing reactor end exhaust fan blade pitch positioner B W/881205 ltr
KRICH, R M, GALLAGHER, J Philadelphia Electric Co 88/12/06 5pp 47780 134 47780 138
- 8812210357** LER 88-033-01 on 881101, connection of Unit 2 non Class 1E circuits to Unit 1 dc source w/o acceptable isolation found Caused by personnel error All non class 1E circuits removed from Div II dc power source W/881202 ltr
KRICH, R M, FOGARTY, E P Philadelphia Electric Co 88/12/06 10pp 47882 034 47882 043
- 8812150090** Special repl on 881107, diesel generator D13 manually shutdown & declared inoperable Caused by failed component within rectifier A bank components Rectifier banks thoroughly tested Cause still under investigation
MCCORMICK, M J Philadelphia Electric Co 88/12/07 Document Control Branch (Document Control Desk) 4pp 47828 082 47828 085
- 8812200195** LER 88-035-00 on 881109, discovered 1B post-LOCA hydrogen recombiner inlet valve inoperable Caused by inadequate communication between operations personnel Memo written to remind shift personnel of responsibilities W/881213 ltr
KRICH, R M, FOGARTY, E P Philadelphia Electric Co 88/12/13 7pp 47882 163 47882 168

V Operator Examinations

- 8812050098** Forwards summary of 881102 meeting re plan & schedule for limited senior reactor operator license exams for fuel handler candidates on 880103 05
GALLO, R M Region 1, Ofc of the Director 88/11/28 MCNEILL, C A Philadelphia Electric Co 39pp 47731 092-47731 130

DOCKET 50-363 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8811290360** Forwards, "Limerick Generating Station Unit 2 Summary Description of QA Program" Revised document provides update reflecting organizational name & title changes
KEMPER, J S Philadelphia Electric Co 88/10/24 RUSSELL, W T Region 1, Ofc of the Director 1p 47680 050 47680 092
- 8811290382** "Summary Description of QA Program" W/one oversize figure
* Philadelphia Electric Co 88/10/26 43pp 47680 051-47680 092
- 8811280139** Provides supplemental info re 880506 application for amend to License SNM-1877, per O McCaughy request during 880115 telecon
KOWALSKI, S J Philadelphia Electric Co 88/10/28 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47852 232-47852 233
- 8811280048** Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024
- 8811290350** Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Submittal dates for Tech Spec amends & results of fracture toughness analyses for plants stated
GALLAGHER, J W Philadelphia Electric Co 88/11/23 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47865 276-47865 322
- 8811300432** Forwards Rev 0 to "Pump & Valve Inservice Testing Program, First 10 Yr Interval"
FOGARTY, E P Philadelphia Electric Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47674 195 47675 178
- 8811300468** Rev 0 to "Pump & Valve Inservice Testing (IST) Program, First 10 Yr Interval"
* Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc) 88/11/18 200pp 47674 197-47675 178
- 8812090143** Forwards S&W 881028 ltr providing summary description of independent design const assessment performed for util, per verbal request
HELWIG, D R Philadelphia Electric Co 88/11/29 IMBRO, E V NRC - No Detailed Affiliation Given 3pp 47782 004-47782 006
- 8812080219** Requests that facility be allowed to complete SPDS & emergency response facility display sys verification during power ascension test program & declare plant data sys operable within 30 days of completion of 100 h warranty run
KEMPER, J S Philadelphia Electric Co 88/12/05 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47785 038 47785 039

8812090232 Requests exemption from 10CFR50.44(c)(3)(i) to extend time of operation w/non inerted containment to accommodate completion of power ascension test program Justifications encl
KEMPER, J.S. Philadelphia Electric Co 88/12/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47785 139 47785 142

8812150121 Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG-0133 & acceptable EG&G comments encl
CLARK, R.J. Project Directorate I-2 88/12/09 HUNGER, G.A. Philadelphia Electric Co 4pp 47823 004-47823 012

8811280118 Discusses evaluation of Rev 5 to offsite dose calculation manual for plant Methodology considered within guidelines of NUREG 0133, but listed discrepancies noted
SIMPSON, F.B. EG&G Idaho, Inc (subs of EG&G, Inc.) SIMPSON, F.B. Idaho National Engineering Laboratory 88/07/06 POLK, H.E. NRC - No Detailed Affiliation Given 5pp 47823 008-47823 012

8812270180 Informs of change in address for NRC resident inspectors ofc
LINVILLE, J.C. Region 1, Ofc of the Director 88/12/14 MCNEILL, C.A. Philadelphia Electric Co 2pp 47926 211-47926 212

8812270185 Forwards marked up FSAR pages to clarify areas of electrical power distribution sys for common sys, automatic diesel generator start signals & bypassing of diesel generator trip signals. Clarifications will be included in future amend
KEMPER, J.S. Philadelphia Electric Co 88/12/22 Document Control Branch (Document Control Desk) 30pp 47926 181-47926 210

F. Security, medical, emergency & fire protection plans

8811020184 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to Procedure EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group" W/DH Grimsley release memo
GALLAGHER, J.W. Philadelphia Electric Co 88/10/21 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47721,053-47721 083

8811020187 Revised emergency plan implementing procedures, including Rev 5 to EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group"
Philadelphia Electric Co 88/10/21 28pp. 47721 056 47721 083

8812120033 Forwards request for addl info re util 880930 Intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility Straight line, direct & driving distances between plants & Coatsville svc bldg requested
BUTLER, W.R. Project Directorate I-2 88/12/06 HUNGER, G.A. Philadelphia Electric Co 4pp 47785 184 47785 187

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co of New York, Inc 89pp 47708 265 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142.

8812020193 Forwards Insp Rept 50-353/88-201 on 881003-07 re Implementation of Independent design assessment, per util "Program for Independent Design & Const Assessment of Plant"
VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 88/11/29 HUNGER, G.A. Philadelphia Electric Co 6pp 47707 248 47707 264

8812020196 Insp Rept 50-353/88-201 on 881003-07 No violations noted Major areas inspected Insp of Independent design assessment implementation
PARKHILL, R.W., IMBRO, E.V., HAUGHNEY, C.J. Division of Reactor Inspection & Safety guards (Post 870411) 88/11/21 10pp 47707,254-47707 264.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254.

8812090137 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-353/88-25. Corrective action GE reviewed 3,600 Unit 1 field deviation disposition request in 1994 for applicability to Unit 2
KEMPER, J.S. Philadelphia Electric Co 88/12/05 WENZINGER, E.C. Document Control Branch (Document Control Desk) 3pp 47784,002-47784 004.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 302

8812220396 Forwards Safety Insp Rept 50 353/88 28 on 881024-1104 No violations noted
DURR, J.P. Region 1, Ofc of the Director 88/12/15 MCNEILL, C.A. Philadelphia Electric Co 2pp 47903 052-47903 060

8812220397 Insp Rept 50 353/88-28 on 881024-1104 No violations noted Major areas inspected preoperational test program, including review of preoperational test program implementation requirements preoperational test procedures
VAN KESSEL, H.F., EAPEN, P.K. Region 1, Ofc of the Director 88/11/30. 7pp 47903 054-47903 060.

8812290126 Requests that licensee provide NRC w/current schedule, including dates & topics for self assessment activities
KANE, W.F. Region 1, Ofc of the Director 88/12/15 MCNEILL, C.A. Philadelphia Electric Co 2pp 47946 292-47946 293.

S. Reportable occurrences, LERs & related correspondence

8812070044 Final Significant Deficiency Rept 250-2 re use of insulated wire by Westinghouse in safety-related motor starters Initially reported on 881020 Defective components reworked & corrected Action to prevent recurrence not necessary
KOWALSKI, S.J. Philadelphia Electric Co 88/12/02 RUSSELL, W.T. Document Control Branch (Document Control Desk) 3pp 47746 269 47746 271

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure EPIP-202S, "Operations Support Ctr (OSC) Activation & Operations"
Public Service Electric & Gas Co of New Jersey 88/12/02 26pp 47722 158-47722 183

8812150264 "Artificial Island Emergency Plan, Annual Exercise," conducted on 881123-1202
Public Service Electric & Gas Co of New Jersey 88/12/31 450pp 47815 138-47816 206

P. Operating license stage documents & correspondence

8811300537 Accepts util response to Part 2 of Item 2.1 to Generic Ltr 83-28 re establishing interface w/ either NSSS or vendors of each of components of util reactor trip sys SER encl
RIVENBARK, G. Project Directorate I-2 88/11/22 MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 3pp 47701 309 47701 313

8811300543 Safety Evaluation re Part 2 of Item 2.1 to Generic Ltr 83-28, "Vendor Interface Programs - Reactor Trip Sys Components"
Project Directorate I-2 88/11/22 2pp 47701 312 47701 313

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp 47728 303 47728 024

8811300303 Summary of 881116 meeting w/util in Rockville, MD re util long range programs at plants & NRC long range efforts
STONE, J.C. Project Directorate I-2 88/11/25 Project Directorate I-2 4pp 47677,132-47677 135

8812010292 Application for amend to license NPF-57, revising Tech Specs Surveillance Requirement 4.8.1.1.2.1 updating ASTM std ref in specification for diesel fuel oil sampling Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 88/11/28. Document Control Branch (Document Control Desk). 6pp 47709 194 47709 207

8812010296 Revised Tech Spec pages re surveillance requirements
Public Service Electric & Gas Co of New Jersey 88/11/28 8pp 47709,200-47709,207.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals" Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Safem Units 1 & 2 by Dec 1988.
MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 88/11/28 Document Control Branch (Document Control Desk) 7pp 47732 021-47732 027.

8812120241 Forwards notice of consideration of issuance of amend to License NPF-57 & proposed NSHC determination & opportunity for hearing re 881026 application
BUTLER, W.R. Project Directorate I-2 88/12/05 MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 4pp 47786 201 47786 213

8812120242 Notice of consideration of issuance of amend to License NPF-57 & proposed NSHC determination & opportunity for hearing re 881026 application Amend re vises spent fuel storage capacity limitation in Tech Spec 5.6.3.
BUTLER, W.R. Project Directorate I-2 88/12/05 9pp 47786 205-47786 213

8812140012 Application for amend to License NPF-57, consisting of Rev 1 to License Change Request 88-04, revising Section 6 of administrative controls by deleting Figures 6.2.1-1 & 6.2.2-1.
MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 88/12/05 Document Control Branch (Document Control Desk) 7pp 47796,108-47796 130.

8812140014 Proposed Tech Specs re administrative controls
Public Service Electric & Gas Co of New Jersey. 88/12/05 16pp 47796 115 47796 130

8812150094 Documents agreement between util & J Stone & G Rivenbark of NRC re extending response submittal date for Generic Ltr 88-14 concerning instrument air supply sys
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/12/06 Document Control Branch (Document Control Desk) 2pp 47835 001-47835 002

8812190026 Forwards Vols I & II to Rev 0 to PSE 03-103, "Safety Relief Valve Discharge Test Hope Creek Generating Station," final test report Containment structures deemed adequate for hydrodynamic loads resulting from valve actuation
MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 88/12/09 Document Control Branch (Document Control Desk) 2pp 47838 189 47838 121

8812190031 Vols I & II to Rev 0 to "Safety Relief Valve Discharge Test Hope Creek Generating Station," final test report.
MCINNES, I.D., YOSHIDA, D.K., LEHNERT, R.A. NU*TEC PSE 03-103 R00 87/09/28 300pp 47838,191-47838 121

112 DOCKETED ITEMS

8812220055 Certifies that Hope Creek Generating Station simulation facility, consisting solely of plant ref simulator as defined in 10CFR55.4, meets Commission regulations 101 Procedures 206, 205 & 203 & related info encl
LABRUNA, S Public Service Electric & Gas Co of New Jersey 88/12/14
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp
47934 025 47936 333

8812220057 Rev 4 to Hope Creek Procedure HCSP 206, "ANS 3-5 Validation"
Public Service Electric & Gas Co of New Jersey 88/11/23 1,200pp 47934 034-47936 277

8812220061 Rev 4 to Hope Creek Simulation Procedure HCSP-205, "Hope Creek Simulator Configuration Mgt"
Public Service Electric & Gas Co of New Jersey 88/11/29 56pp 47936 278-47938 333

8812220063 Rev 4 to Hope Creek Simulator Procedure HCSP 203, "Hope Creek Simulator Performance Discrepancies"
Public Service Electric & Gas Co of New Jersey 88/11/28 450pp 47936 334-47938 147

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812020302 Advises that 880331 response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" satisfactory. Response confirmed that Westinghouse DS series circuit breakers not used in safety-related applications
RIVENBARK, G W Project Directorate 1-2 88/11/22 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 3pp 47703 324-47703 326

8812020306 Advises that 880712 response to NRC Bulletin 88 004, "Potential for Safety-Related Pump Loss," fulfills requirements
RIVENBARK, G Project Directorate 1-2 88/11/22 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 5pp 47707 156 47707 160

8811300484 Informs that recent insp of records indicated that util may have purchased Class 1E components from Planned Maint Sys, Inc. Util should review records for period from Jan 1985 to present
BUTLER, W R Project Directorate 1-2 88/11/23 MILTENBERGER, S Public Service Electric & Gas Co of New Jersey 6pp 47676 048-47676 053

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

R. Periodic operating reports & related correspondence

8812190396 Monthly operating rept for Nov 1988 for Hope Creek Generating Station Unit 1 W/881215 ltr.
JENSEN, H, BRENNAN, C, HAGAN, J Public Service Electric & Gas Co of New Jersey 88/11/30, 16pp 47851 314-47851 329

S. Reportable occurrences, LERs & related correspondence

881290237 Special Rept 88-008-00 on 880826, HPCI Injection occurred. Caused by low reactor vessel level signal following reactor scram described in LER 88 022-00 HPCI injection nozzle usage factor not calculated
HAGAN, J J Public Service Electric & Gas Co of New Jersey 88/11/21 Document Control Branch (Document Control Desk) 1p 47662 357-47662 357

8812080047 LER 88-028 00 on 881101, unanticipated turbine generator trip & reactor scram occurred. Caused by failure of exciter brush collector ring assembly. Exciter brushes replaced & new procedure to replace weekly insp implemented. W/881201 ltr.
MERRELL, A, HAGAN, J J Public Service Electric & Gas Co. of New Jersey 88/12/01, 5pp 47750 114 47750 118

8812080304 LER 88-030-00 on 881104 pinhole leak observed on recirculation pump B discharge valve. On 881108, pinhole leak observed on recirculation pump A suction valve drain line cap weld. Caused by vibration induced stress. W/881205 ltr.
MERRELL, A, HAGAN, J J Public Service Electric & Gas Co of New Jersey 88/12/02 5pp 47762 115-47762 119

8812130178 LER 88 032 00 on 881113, surveillance test on svc water spray pump not performed as required by Tech Specs & Section XI of ASME Boiler & Pressure Vessel Code. Caused by personnel error. Responsibilities re testing reemphasized. W/881213 ltr.
MERRELL, A M, HAGAN, J Public Service Electric & Gas Co. of New Jersey, 88/12/08 5pp 47794 356 47794 360

8812130239 LER 88-031 00 on 881108, discovered that isolation of RWCU sys occurred. Caused by air pockets induced by steam flashing in cleanup sys during reactor cooldown. Design change pursued to compensate sub instrumentation. W/881207 ltr.
MERRELL, A M, HAGAN, J Public Service Electric & Gas Co of New Jersey 88/12/08 5pp 47798 135-47798 139

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812150249 Advises that License R-117 scheduled to expire on 891101. Application for renewal must be submitted 30 days prior to expiration. Guidance for preparing application for renewal provided.
ADAMS, A Standardization & Non-Power Reactor Project Directorate 88/12/05
JONES, B G Illinois, Univ of, Urbana, IL 6pp 47826 298 47826 303

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47729 024

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811290025 Forwards Insp Repts 50 206/88-26, 50-361/88 27 & 50-362/88-29 on 881025 28 No deficiencies or violations noted
YUHAS, G P Region 5, Ofc of the Director 88/11/10, BASKIN, K P Southern California Edison Co 2pp 47651 088-47651 098

8811290032 Insp Repts 50 206/88 26, 50 361/88 27 & 50 362/88-29 on 881025 28 No deficiencies or violations noted. Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique
GOOD, G M Region 5, Ofc of the Director 88/11/10 10pp 47651 090 47651 099

8811300057 Provides clarification of info previously submitted re App R compliance assessment rept for plant
MEDFORD, M O Southern California Edison Co 88/11/21 Document Control Branch (Document Control Desk) 46pp 47670 312 47670 357

8812150133 Forwards SALP Board Repts 50 209/88 25, 50 361/88-26 & 50 362/88 28 for period Oct 1987 - Sept 1988. Need to improve mgt involvement in developing self critical attitude at all levels of util organization noted
MARTIN, J B Region 5, Ofc of the Director 88/11/25 BASKIN, K P Southern California Edison Co 3pp 47620 321-47620 360

8812150141 SALP Repts 50-206/88-25, 50 361/88-26 & 50-362/88-28 for Oct 1987 - Sept 1988. Category 1 assigned in areas of radiological controls & security
Region 5, Ofc of the Director 88/11/25 37pp 47820 324-47820 360

8812060124 Provides addl info re App R fire protection audit open items, per 881017 audit. Requests NRC reflect resolution of App R audit open items in final safety evaluation for util Units 2 & 3 fire protection program
MEDFORD, M O Southern California Edison Co 88/12/01 Document Control Branch (Document Control Desk) 10pp 47741 204-47741 213

8812190321 Forwards Insp Repts 50-361/88 22 & 50-362/88 24 on 881017 21 No violations noted. Concerns noted, including adequacy of procedures that implement alternate shutdown methodology
KIRSCH, D F, Region 5, Ofc of the Director, 88/12/06, BASKIN, K P Southern California Edison Co, 3pp 47854 318-47854 348

8812190323 Insp Repts 50-361/88-22 & 50 362/88-24 on 881017-1021 No violations or deviations noted. Major areas inspected adequacy of procedures that implement alternate shutdown methodology
KIRSCH, D F, Region 5, Ofc of the Director, 88/12/06, BASKIN, K P Southern California Edison Co, 3pp 47854 318-47854 348

8812130286 Forwards revised Tech Spec 3.3 3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis
MEDFORD, M O Southern California Edison Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47794 261 47794 290

-8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation"
* Southern California Edison Co 88/12/07 28pp 47794 263-47794 290

H. General correspondence

8811290018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule denied. Ample response time provided.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/16
CINTRON, J.A. Southern California Edison Co 1p 47688 068 47688 069

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule. Comments received after 881121 will be considered if practical.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28
JOKUMATO, J. Southern California Edison Co 1p 47680 172 47680 174

8811300558 Denies 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28
BARRE, G.L. Southern California Edison Co 2pp 47676 155-47676 157

8811300583 Denies 881112 request for Commission to extend public comments period on proposed fitness for duty rule.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28
WATSON, R.C. Southern California Edison Co 1p 47709 069-47709 071

P. Operating license stage documents & correspondence

8811230311 Discusses changes made to improve use of accelerated maintenance processes for utility Requests discussion w/NRC on changes made to Superintendent accelerated maintenance process during next visit.
MCCARTHY, C.B. Southern California Edison Co 88/08/20 ZIMMERMAN, R. Region 5, Ofc of the Director 3pp 47632 350-47632 352

8811230271 Provides prioritized monthly listing of pending licensing actions to assist in reviewing matters re plant. Encl identifies prioritized list of proposed Tech Spec changes re 18 month surveillance interval extension efforts.
MEDFORD, M.O. Southern California Edison Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47631 348-47631 351

8811290263 Forwards add info re design details pertaining to emergency diesel generator start circuitry mods, per 880927 request. Encl includes Proposed Facility Change 2-85 6324, Rev 1 & Design Change Package 2-6324-01 W/13 oversize drawings.
MEDFORD, M.O. Southern California Edison Co 88/11/22 Document Control Branch (Document Control Desk) 38pp, 47704 001-47705 020

8811290389 Provides add info on 880806 proposal re diverse scram sys (DSS) & diverse turbine trip (DTT), per 880825 request info clarifies how proposed DSS & DTT hardware diversity & other features meet ATWS rule criteria W/19 oversize figures.
MEDFORD, M.O. Southern California Edison Co 88/11/22 Document Control Branch (Document Control Desk) 39pp 47680 083-47680 112

8811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "QA Program," Amend 11 will require more than 60 days to complete review & evaluation.
KIRSHCH, D.F. Region 5, Ofc of the Director 88/11/22 BASKIN, K.P. Southern California Edison Co 1p 47677 139 47677-139.

8811300270 Discusses extension of mail irradiation surveillance specimen test results report immediate attention requested on matter.
HICKMAN, D.E. Project Directorate V 88/11/22 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 47676 289 47676 301

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812050111 Notification of 881207 meeting w/util in Rockville, MD to discuss reracking of spent fuel pool at plant.
HICKMAN, D.E. Project Directorate V 88/11/29 KNIGHTON, G.W. Project Directorate V 4pp 47733 353-47733 356

8812070001 Requests add info re 881107 proposed change to Tech Specs, revising RCS pressure-temp limit curves, low temp overpressure protection temps & bases to be effective up to 10 EFPY of operation to complete review by Mar 1989.
HICKMAN, D.E. Project Directorate V 88/11/30 BASKIN, K.P. Southern California Edison Co 3pp 47748 116 47748 118

8812070007 Requests details of event re control element assemblies exceeding Tech Spec limits, including assemblies in question & calculated drop times using original & revised processing times within 30 days.
HICKMAN, D.E. Project Directorate V 88/11/30, BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co, 4pp 47748 112-47748 115

8812060073 Forwards Amend 116 to License DPR-13 & safety evaluation. Amend authorizes transshipment of spent fuel from Unit 1 spent fuel pool to store in Units 2 & 3 spent fuel pools.
TRAMMELL, C.M. Project Directorate V 88/12/02, BASKIN, K.P. Southern California Edison Co 3pp 47743 128 47743 141

-8812060074 Amend 116 to License DPR-13, authorizing transshipment of spent fuel from Unit 1 spent fuel pool & w/Amends 83 & 52 to Licenses NPF-10 & NPF-15, respectively, authorizes to store Unit 1 spent fuel in Units 2 & 3 spent fuel pools.
KNIGHTON, G.W. Project Directorate V 88/12/02 2pp 47743 131-47743 132

8812150134 Requests response to Generic Ltr 88-17 re loss of DHR. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 ALLEN, H.P. Southern California Edison Co 5pp 47830 184-47830 188.

8812130268 Forwards revised Tech Spec 3.3.3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis.
MEDFORD, M.O. Southern California Edison Co 88/12/07 Document Control Branch (Document Control Desk), 2pp, 47794 261-47794 290.

-8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation"
* Southern California Edison Co 88/12/07 28pp 47794 263-47794 290

8812160095 Forwards safety evaluation denying 880811 application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs 6.5.3.4a & 6.5.3.4g re review by nuclear safety group of events requiring 24 h written notification to NRC.
HICKMAN, D.E. Project Directorate V 88/12/09 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 47835 134-47835 138

-8812160100 Safety evaluation denying until 880811 application to amend Licenses NPF-10 & NPF-15, deleting Tech Spec Sections 6.5.3.4a & 6.5.3.4g re requirement that nuclear safety group review events requiring 24 h notification to NRC.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/09 2pp 47835 137 47835 138

8812190061 Responds to Generic Ltr 88 11 re reevaluation of effects of radiation on reactor vessel metal. Util in process of updating Tech Specs based on Reg Guide 1.99, Rev 2 to be effective through 10 EFPY.
MEDFORD, M.O. Southern California Edison Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47840 189 47840 190

8812210065 Second partial response to FOIA request for records App C documents encl & available in PDR.
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/14 PARRISH, D. Affiliation Not Assigned 2pp 47874 128 47874 190

-8812210080 Forwards procedures per telcon w/K Baskin.
MEDFORD, M. Southern California Edison Co 88/09/20 ZWOLINSKI, J. NRC - No Detailed Affiliation Given 4pp 47874 142 47874 145

-8812210087 Rev 1 to Site Directive NGS D 006, "Alcohol & Drug Use."
RAY, H.B. Southern California Edison Co 88/11/14, 9pp 47874 146 47874 154

-8812210091 Rev 1 to General Administrative Procedure SO123-XV 8.0, "Fitness for Duty."
* Southern California Edison Co 88/11/14 12pp 47874 155 47874 166

-8812210096 Temporary Change Notice TCN 1-2 to Rev 1 to General Administrative Procedure SO123-XV 7.0, "Drug Testing Program for Protected Area Access."
* Southern California Edison Co 88/11/14 16pp 47874 169 47874 190

-8812210185 Temporary Change Notice TCN 1-3 to Rev 1 to General Administrative Procedure SO123-XV-7.0, "Drug Testing Program for Protected Area Access."
* Southern California Edison Co 88/08/10 2pp 47874 167 47874 168

8812210323 Forwards application for amendments to Licenses NPF-10 & NPF-15. Amends revise Tech Specs re motor operated valve thermal overload protection bypass & containment penetration conductor overcurrent protection devices. Fee paid.
BASKIN, K.P. Southern California Edison Co 88/12/16, Document Control Branch (Document Control Desk) 1p 47875 218 47875 242

-8812210325 Application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs re containment penetration conductor overcurrent protection device & motor-operated valve thermal overload protection bypass.
BASKIN, K.P. Southern California Edison Co 88/12/16 12pp 47875 219-47875 230

-8812210327 Proposed Tech Specs re containment penetration conductor overcurrent protective device & motor-operated valve thermal overload protection bypass.
* Southern California Edison Co 88/12/16 12pp 47875 231 47875 242

8812210216 Requests extension of submittal date of test report for first Unit 2 metal surveillance capsule to 881231.
MEDFORD, M.O. Southern California Edison Co 88/12/19 Document Control Branch (Document Control Desk) 1p 47881 211-47881 211

8812230044 Forwards Amend Applications 74 & 60 to Licenses NPF-10 & NPF-15, respectively. Amends would revise Tech Spec re position indication channel shutdown & 18-month surveillance intervals to support fuel cycle operation. Fee paid.
BASKIN, K.P. Southern California Edison Co 88/12/19 Document Control Branch (Document Control Desk), 1p 47911, 123 47911 138

-8812230048 Application for amendments to Licenses NPF-10 & NPF-15, revising Tech Spec re position indication channel shutdown & 18-month surveillance intervals to support nominal 24-month fuel cycle operation.
* Southern California Edison Co 88/12/19 9pp, 47911 124-47911 132

-8812230067 Proposed Tech Specs re position indicator channel shutdown.
* Southern California Edison Co 88/12/19 5pp 47911 133 47911 138

8812270112 Forwards application for amendments to Licenses NPF-10 & NPF-15, consisting of Amend Applications 71 & 57, respectively. Amends would revise Tech Spec 3/4.5.1 to change 18 month surveillance intervals to refueling intervals. Fee paid.
BASKIN, K.P. Southern California Edison Co 88/12/19, Document Control Branch (Document Control Desk) 1p 47927 182-47927 207

-8812270117 Amend Applications 71 & 57 for Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.5.1 to change 18 month surveillance intervals to refueling intervals to support nominal 24 month fuel cycle operation.
BASKIN, K.P. Southern California Edison Co 88/12/19 9pp, 47927, 193-47927 201.

-8812270186 Proposed changes to Tech Spec 3/4.5.1 revising 18 month surveillance intervals to refueling intervals to support nominal 24-month fuel cycle operation.
* Southern California Edison Co 88/12/19, 6pp 47927, 202-47927 207

Q. Inspection reports, IE Bulletins & correspondence

8811290025 Forwards Insp Repts 50-206/88 26, 50-361/88-27 & 50-362/88-29 on 881025 29 No deficiencies or violations noted.
YUHAS, G.P. Region 5, Ofc of the Director 88/11/10, BASKIN, K.P. Southern California Edison Co 2pp 47851 088 47851 089

114 DOCKETED ITEMS

- 8811280032 Insp Repts 50 206/88-26 50 361/88-27 & 50 362/88-29 on 881025-29 No deficiencies or violations noted Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critiques GOOD,G.M. FISHER,TATUM,J.E. Region 5, Ofc of the Director 88/11/10 10pp 47651 090 47651 099
- 8811230221 Requests results of C-E Owners Group efforts to address flow requirements re NRC Bulletin 88 004, "Potential Safety Related Pump Loss" HICKMAN,D.E. Project Directorate V 88/11/17 BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co 5pp 47622 270 47622 274
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255 47708 257
- 881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSS,L.C. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142
- 8812150133 Forwards SALP Board Repts 50-206/88-25,50 361/88-28 & 50 362/88-28 for period Oct 1987 - Sept 1988 Need to improve mgmt involvement in developing self critical attitude at all levels of organization noted MARTIN,J.B. Region 5, Ofc of the Director 88/11/25 BASKIN,K.P. Southern California Edison Co 3pp 47820 321-47820 360
- 8812150141 SALP Repts 50-206/88-25,50-361/88-26 & 50 362/88-28 for Oct 1987 Sept 1988 Category 1 assigned in areas of radiological controls & security * Region 5, Ofc of the Director 88/11/25 37pp 47820 324-47820 360
- 8812150158 Forwards Meeting Repts 50 206/88-30,50 361/88-31 & 50 362/88-33 on 881102 Principal areas of current NRC concern emphasized at meeting & listed,including missed opportunities to identify & correct observed problems MARTIN,J.B. Region 5, Ofc of the Director 88/11/25 FOGARTY,D.J. Southern California Edison Co 2pp 47833 066 47833 072
- 8812150159 Mgt Meeting Repts 50 206/88-30,50 361/88-31 & 50 362/88-33 on 881102 Major areas discussed Issues of current interest re plant HUEY,R., JOHNSON,P.H. Region 5, Ofc of the Director 88/11/23 5pp 47833 068-47833 072
- 8812070021 Requests info explaining how 8 h battery performance test demonstrates that battery can meet two design requirements, based on review of WH 880624 re response to Insp Repts 50 361/88-10 & 50-362/88-10 HICKMAN,D.E. Project Directorate V 88/11/29 BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co 4pp 47748 082-47748 085
- 8812130142 Discusses component cooling water sys review re 880502 0610 safety sys functional insp of activities authorized by NRC Util will complete evaluation & submit component cooling water sys phase two design review rept by 881216 MEDFORD,M.O. Southern California Edison Co. 88/11/30 MARTIN,J.B. Region 5, Ofc of the Director 2pp 47784 158-47784 159
- 8812200087 Forwards Insp Repts 50 206/88-27,50 361/88-28 & 50 362/88-30 on 881031-1104 No violations noted NRC encourages util to adopt more conservative approach toward reportability determinations,per 881102 mgt meeting ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/12/01 BASKIN,K.P. Southern California Edison Co 2pp 47864 213 47864 224
- 8812200090 Insp Repts 50 206/88-27,50 361/88-28 & 50 362/88-30 on 881031-1114 No violations noted Major areas inspected Multipoint Action Item A-15,evaluation of plant trips & events,review of QA audits & surveillance & Part 21 rept CALDWELL,C.W., JOHNSON,P.H. Region 5, Ofc of the Director. 88/12/01 10pp 47854 215-47854 224
- 8812290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215
- 8812290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl ROSS,L.C. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254
- 8812070071 Requests that util notify NRC of date of next boroscopic exam re WKM MSIV root cause analysis NRC withholds comment on acceptability of util recommendation Insp plan HICKMAN,D.E. Project Directorate V 88/12/02 BASKIN,K.P. Southern California Edison Co 3pp 47748 111-47748 113
- 8812120185 Confirms 881213 mgt meeting w/util in Rosemead,CA to discuss SALP for Oct 1987 - Sept 1988,per 881130 telcon Notice of meeting encl W/O encl KIRSCH,D.F. Region 5, Ofc of the Director 88/12/05 BASKIN,K.P. Southern California Edison Co 2pp 47788 015-47788 016
- 8812120188 Notification of 881213 meeting w/util in Rosemead,CA to discuss SALP for Oct 1987 - Sept 1988 KIRSCH,D.F. Region 5, Ofc of the Director 88/12/05 Region 5, Ofc of the Director 3pp 47788 021-47788 023
- 8812190321 Forwards Insp Repts 50 361/88-22 & 50-362/88-24 on 881017-21 No violations noted Concerns noted,including adequacy of procedures that implement alternate shutdown methodology KIRSCH,D.F. Region 5, Ofc of the Director 88/12/06 BASKIN,K.P. Southern California Edison Co 3pp 47854 318-47854 348
- 8812190323 Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-1021 No violations or deviations noted Major areas inspected adequacy of mods implemented to achieve compliance w/10CFR50,App R RAMSEY,C., QUALLS,P. Region 5, Ofc of the Director KUBICKI,D. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 28pp. 47854 321-47854 348
- 8812020257 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc list encl ROSS,L.C. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812210065 Second partial response to FOIA request for records App C documents encl & available in PDR, PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/14 PARRISH,D. Affiliation Not Assigned 2pp 47874 128 47874 130

-8812210077 Forwards Acosta response to 880715 order suspending license & denying renewal due to drug use Related info,including press release encl W/O response LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/07/11 MIRAGLIA,F. Associate Director for Projects (Post 870411) 11pp. 47874:131-47874 141.

R. Periodic operating reports & related correspondence

8812200152 Monthly operating repts for Nov 1988 for San Onofre Nuclear Generating Station Units 2 & 3 W/881215 ltr SIACOR,R., MORGAN,H.E. Southern California Edison Co 88/11/30 11pp 47860 349 47860 359

8812220126 Forwards Oct 1988 monthly NPDES rept summary for facilities No permit violations noted at Unit 3 during reporting period MORGAN,H.E. Southern California Edison Co 88/12/12 Document Control Branch (Document Control Desk). 3pp 47802 358-47802 360

S. Reportable occurrences, LERs & related correspondence

8812080290 RO.determined that redundant safe shutdown cables located in Fire Area 2-YD 30 200 not separated &/or protected in accordance w/10CFR50,App R,Section III G Util involved in expanding use of nonconformance rept process MORGAN,H.E. Southern California Edison Co 88/11/15 MARTIN,J.B. Region 5, Ofc of the Director 2pp 47742 359-47742 360

8812200110 LER 88 024-00 on 881021,control room isolation sys Tran A actuated Possibly caused by unsuitable plastic housing to lost jack providing inadequate support for internal components Detector cable replaced W/881121 ltr. MORGAN,H.E. Southern California Edison Co 88/11/21 6pp. 47855:354-47855 359

8811300178 PNO V-88 062 on 881110,earthquake occurred 30 miles west of San Clemente,CA Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received Licensee found no damage after visual insp of Unit 1 JOHNSON,P., HUEY,R. Region 5, Ofc of the Director 88/11/21. 1p 47678 046-47678 046

8812020242 LER 88 027 00 on 880806,deficiency w/inverter 3Y-006 for isolation valve HV-9377 identified Caused by vendor error & util preoperational testing program failing to identify deficiency.Design mods will be evaluated W/881128 ltr MORGAN,H.E. Southern California Edison Co 88/11/28 7pp 47722 123-47722 129

8812130258 Followup to Oct 1988 RO rept re Inoperable fire doors Fire watches established per Tech Spec 3.7.9,Action Statement a & will remain in effect until doors returned to operable status MORGAN,H.E. Southern California Edison Co. 88/11/29 MARTIN,J.B. Region 5, Ofc of the Director 4pp 47799 168-47799 171.

8812070265 PNS-V-88 007 on 881130,senior resident informed of possible lamping events Caused by cleaning person not being able to completely secure associated valving after work activities Enhanced walkdown performed, SCHUSTER,M., MCQUEEN,A. Region 5, Ofc of the Director. 88/12/01. 2pp 47749 228 47749 229

8812120007 LER 88 029 00 on 880921,handling machine operated w/ Inoperable fuel handling isolation sys monitors.Caused by ambiguity of Tech Spec action requirements Personnel reinsstructed on followup on reportability W/881202 ltr MORGAN,H.E. Southern California Edison Co. 88/12/02 6pp. 47780 118-47780 123

8812140055 PNS-V-88 007A on 881201,actuation alarm received from reactor coolant pump fire protection deluge sys at Unit 2 Caused by contract watchman who denied any intent to cause damage to plant Two watchman terminated SCHUSTER,M.D. Region 5, Ofc of the Director 88/12/07. 1p. 47800 329 47800 329

8812210148 LER 88 028 00 on 881031,determined that plant operated at power slightly in excess of 100% between 880827 & 881021. Caused by apparent defueling of feed-water flow venturis following outages Sensing lines inspected.W/881212 ltr. MORGAN,H.E. Southern California Edison Co. 88/12/12. 8pp. 47881:353-47881 360.

V. Operator Examinations

8812140090 Forwards revised agenda for annual operator licensing meeting on 880110 W/O encl PATE,R.J. Region 5, Ofc of the Director 88/12/05. REEDER,J. Southern California Edison Co 1p 47796 149-47796 149.

8812150227 Ack receipt of 881021 ltr re expiration of senior operator license for position of Unit 1 plant superintendent Requests identification of individuals & titles at all three units responsible for directing activities of licensed operators. KNIGHTON,G.W. Project Directorate V 88/12/08 BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co 5pp 47825 056-47825 060.

DOCKET 50-382 SAN ONOFRE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8812190025 Forwards Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-29 on 881025 28.No deficiencies or violations noted YUNAS,G.P. Region 5, Ofc of the Director 88/11/10 BASKIN,K.P. Southern California Edison Co 2pp. 47651 088-47651 088

-8812290032 Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-29 on 881025-28 No deficiencies or violations noted Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critiques. GOOD,G.M. Region 5, Ofc of the Director 88/11/10. 10pp 47651 090-47651 099

8811300657 Provides clarification of info previously submitted re App R compliance assessment repl for plant
MEDFORD, M.O. Southern California Edison Co 88/11/21 Document Control Branch (Document Control Desk) 46pp 47670 312-47670 357

8812150133 Forwards SALP Board Repts 50 206/88-25, 50 361/88-26 & 50 362/88-28 for period Oct 1987 - Sept 1988 Need to Improve mgt involvement in developing self-critical attitude at all levels of util organization noted
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/25 BASKIN, K.P. Southern California Edison Co 3pp, 47820 321-47820 360

-8812150141 SALP Repts 50 206/88-25, 50 361/88-26 & 50 362/88-28 for Oct 1987 - Sept 1988 Category 1 assigned in areas of radiological controls & security
* Region 5, Ofc of the Director 88/11/25 37pp, 47820 324-47820 360

8812060124 Provides addl info re App R fire protection audit open items, per 881017 audit Requests NRC reflect resolution of App R audit open items in final safety evaluation for util Units 2 & 3 fire protection program
MEDFORD, M.O. Southern California Edison Co 88/12/01. Document Control Branch (Document Control Desk) 10pp 47741 204-47741 213

8812190321 Forwards Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-21. No violations noted Concerns noted, including adequacy of procedures that implement alternate shutdown methodology
KIRSCH, D.F. Region 5, Ofc of the Director 88/12/06 BASKIN, K.P. Southern California Edison Co 3pp 47854 318 47854 348

-8812190323 Insp Repts 50 361/88-22 & 50 362/88-24 on 881017-1021. No violations or deviations noted Major areas inspected adequacy of mods implemented to achieve compliance w/ 10CFR50, App R
RAMSEY, C. Region 5, Ofc of the Director BALL, J., BRADFUTE, J. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06 28pp 47854 321-47854 348

8812130265 Forwards revised Tech Spec 3 3 3 7, "Fire Detection Instrumentation," per review of updated fire hazards analysis
MEDFORD, M.O. Southern California Edison Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47794 261 47794 290

-8812130269 Proposed Tech Spec 3 3 3 7, "Fire Detection Instrumentation"
* Southern California Edison Co 88/12/07 28pp 47794 263-47794 290

H. General correspondence

8811290018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule denied Ample response time provided.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/16. CINTRON, J.A. Southern California Edison Co 1p 47688 068-47688 069

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule. Comments received after 881121 will be considered if practical.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28. JOKUMATO, J. Southern California Edison Co 1p 47680 172-47680 174

8811300558 Denies 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28 BARBRE, G.L. Southern California Edison Co 2pp 47678 155-47678 157

8811300583 Denies 881112 request for Commission to extend public comments period on proposed fitness for duty rule
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28. WATSON, R.C. Southern California Edison Co 1p. 47709 069 47709 071.

P. Operating license stage documents & correspondence

8811230311 Discusses changes made to improve use of accelerated maint processes for util Requests discussion w/ NRC on changes made to Superintendent accelerated maint process during next visit
MCCARTHY, C.B. Southern California Edison Co 88/08/20 ZIMMERMAN, R. Region 5, Ofc of the Director. 3pp, 47632 350-47632 352

8811230271 Provides prioritized monthly listing of pending licensing actions to assist in reviewing matters re plant. Encl identifies prioritized list of proposed Tech Spec changes re util 18-month surveillance interval extension efforts
MEDFORD, M.O. Southern California Edison Co 88/11/22 Document Control Branch (Document Control Desk). 4pp. 47831 348 47831 351.

8811290263 Forwards addl info re design details pertaining to emergency diesel generator start circuitry mods, per 880927 request. Encl Includes Proposed Facility Change 2-85 6324, Rev 1 & Design Change Package 2-6324 OJ.W/13 oversize drawings
MEDFORD, M.O. Southern California Edison Co 88/11/22. Document Control Branch (Document Control Desk) 380pp. 47704 001-47705 020.

8811290369 Provides addl info on 880608 proposal re diverse scram sys (DSS) & diverse turbine trip (DTT), per 880826 request. Info clarifies how proposed DSS & DTT hardware diversity & other features meet ATWS rule criteria W/19 oversize figures.
MEDFORD, M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk) 39pp 47680 093 47680 112.

8811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "QA Program," Amend 11 will require more than 60 days to complete review & evaluation
KIRSCH, D.F. Region 5, Ofc of the Director. 88/11/22. BASKIN, K.P. Southern California Edison Co. 1p. 47677 139 47677 139.

8811300270 Discusses extension of mail irradiation surveillance specimen test results repl immediate attention requested on matter
HICKMAN, D.E. Project Directorate V. 88/11/22 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 47678 299 47678 301.

8811280048 Generic Ltr 88-20 to all licensees holding OLEs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp. 47728 303-47729 024.

8812050111 Notification of 881207 meeting w/util in Rockville, MD to discuss rerecking of spent fuel pool at plant
HICKMAN, D.E. Project Directorate V 88/11/29 KNIGHTON, G.W. Project Directorate V 4pp 47733 353 47733 356

8812070001 Requests addl info re 881107 proposed change to Tech Specs, revising RCS pressure-temp limit curves, low temp overpressure protection temps & bases to be effective up to 10 EFY of operation to complete review by Mar 1989
HICKMAN, D.E. Project Directorate V 88/11/30 BASKIN, K.P. Southern California Edison Co 3pp 47748 116 47748 118

8812070007 Requests details of event re control element assemblies exceeding Tech Spec limits, including assemblies in question & calculated drop times using original & revised processing times within 30 days
HICKMAN, D.E. Project Directorate V. 88/11/30 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 4pp 47748 112-47748 115

8812060073 Forwards Amend 118 to License DPR-13 & safety evaluation Amend authorizes transshipment of spent fuel from Unit 1 spent fuel pool to store in Units 2 & 3 spent fuel pools
TRAMMELL, C.M. Project Directorate V 88/12/02 BASKIN, K.P. Southern California Edison Co 3pp 47743 128 47743 141

-8812060074 Amend 116 to License DPR 13, authorizing transshipment of spent fuel from Unit 1 spent fuel pool & w/Amends 83 & 52 to Licenses NPF-10 & NPF-15, respectively, authorizes to store Unit 1 spent fuel in Units 2 & 3 spent fuel pools
KNIGHTON, G.W. Project Directorate V 88/12/02 2pp, 47743 131-47743 132

8812150134 Requests response to Generic Ltr 88 17 re loss of DHR Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 ALLEN, H.P. Southern California Edison Co. 5pp 47830 184-47830 188

8812130286 Forwards revised Tech Spec 3 3 3 7, "Fire Detection Instrumentation," per review of updated fire hazards analysis
MEDFORD, M.O. Southern California Edison Co 88/12/07 Document Control Branch (Document Control Desk) 2pp. 47794 261-47794 290.

-8812130269 Proposed Tech Spec 3 3 3 7, "Fire Detection Instrumentation."
* Southern California Edison Co 88/12/07 28pp 47794 263-47794 290

8812160095 Forwards safety evaluation denying 880811 application for amends to Licenses NPF-10 & NPF-15, changing Tech Specs 6 5 3 4 a & 6 5 3 4 g re review by nuclear safety group of events requiring 24 h written notification to NRC
HICKMAN, D.E. Project Directorate V 88/12/09 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 3pp 47835 134-47835 138

-8812160100 Safety evaluation denying util 880811 application to amend Licenses NPF-10 & NPF-15, deleting Tech Spec Sections 6 5 3 4 a & 6 5 3 4 g re requirement that nuclear safety group review events requiring 24 h notification to NRC.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/09 2pp 47835 137-47835 138.

8812160061 Responds to Generic Ltr 88-11 re reevaluation of effects of radiation on reactor vessel walls Util in process of updating Tech Specs based on Reg Guide 1.99, Rev 2 to be effective through 10 EFY.
MEDFORD, M.O. Southern California Edison Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47840 189-47840 190

8812210065 Second partial response to FOIA request for records App C documents encl & available in PDR
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/14 PARRISH, D. Affiliation Not Assigned 2pp 47874 128 47874 180

-8812210080 Forwards procedures per telcon w/K Baskin
MEDFORD, M. Southern California Edison Co 88/09/20 ZWOLINSKI, J. NRC - No Detailed Affiliation Given 4pp. 47874 142 47874 145

-8812210087 Rev 1 to Site Directive NGS D 006, "Alcohol & Drug Use"
RAY, H.B. Southern California Edison Co 88/11/14 9pp. 47874 148 47874 154.

-8812210091 Rev 1 to General Administrative Procedure SO123-XV 6.0, "Fitness for Duty"
* Southern California Edison Co 88/11/14 12pp. 47874 155-47874 166

-8812210098 Temporary Change Notice TCN 1-2 to Rev 1 to General Administrative Procedure SO123 XV-7.0, "Drug Testing Program for Protected Area Access."
* Southern California Edison Co 88/11/14. 18pp 47874 189-47874 190

-8812210185 Temporary Change Notice TCN 1-3 to Rev 1 to General Administrative Procedure SO123-XV 7.0, "Drug Testing Program for Protected Area Access"
* Southern California Edison Co 88/08/18 2pp 47874 187-47874 188

8812210323 Forwards application for amends to Licenses NPF-10 & NPF-15 Amends revise Tech Specs re motor operated valve thermal overload protection bypass & containment penetration conductor overcurrent protection devices Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/12/16 Document Control Branch (Document Control Desk) 1p 47875 218 47875 242

-8812210325 Application for amends to Licenses NPF-10 & NPF-15, changing Tech Specs re containment penetration conductor overcurrent protection device & motor-operated valve thermal overload protection bypass
BASKIN, K.P. Southern California Edison Co. 88/12/16 12pp. 47875 219-47875 230

-8812210327 Proposed Tech Specs re containment penetration conductor overcurrent protective device & motor-operated valve thermal overload protection bypass
* Southern California Edison Co 88/12/16 12pp. 47875 231-47875 242

8812230044 Forwards Amend Applications 74 & 60 to Licenses NPF-10 & NPF-15, respectively. Amends would revise Tech Spec re position indication channel shut-down & 18 month surveillance intervals to support fuel cycle operation Fee paid
BASKIN, K.P. Southern California Edison Co 88/12/18. Document Control Branch (Document Control Desk) 1p 47911 123 47911 138

116 DOCKETED ITEMS

- 8812230046 Application for amends to Licenses NPF 10 & NPF-15, revising Tech Spec re position indicator channel shutdown & 18 month surveillance intervals to support nominal 24 month fuel cycle operation
* Southern California Edison Co 88/12/19 9pp 47911 124-47911 132
- 8812230067 Proposed Tech Specs re position indicator channel shutdown
* Southern California Edison Co 88/12/19 5pp 47911 133 47911 136
- 8812270112 Forwards application for amends to Licenses NPF 10 & NPF-15, consisting of Amend Applications 71 & 57, respectively Amends would revise Tech Spec 3/4 4 5 1 to change 18 month surveillance intervals to refueling intervals Fee paid BASKIN,K P Southern California Edison Co 88/12/19 Document Control Branch (Document Control Desk) 1p 47927 192-47927 207
- 8812270117 Amend Applications 71 & 57 for Licenses NPF 10 & NPF 15, respectively, revising Tech Spec 3/4 4 5 1 to change 18 month surveillance intervals to refueling intervals to support nominal 24 month fuel cycle operation
BASKIN,K P Southern California Edison Co 88/12/19 9pp 47927 193 47927 201
- 8812270186 Proposed changes to Tech Spec 3/4 4 5 1 revising 18 month surveillance intervals to refueling intervals to support nominal 24 month fuel cycle operation
* Southern California Edison Co 88/12/19 6pp 47927.202-47927 207

O Inspection reports, IE Bulletins & correspondence

- 8811290025 Forwards Insp Repts 50 206/88 26,50 361/88 27 & 50-362/88-29 on 881025-28 No deficiencies or violations noted
YUHAS,G P Region 5, Ofc of the Director 88/11/10 BASKIN,K P Southern California Edison Co 2pp 47651-088-47651 099
- 8811290032 Insp Repts 50 206/88 26,50-361/88 27 & 50 362/88-29 on 881025 28 No deficiencies or violations noted Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique GOOD,G M, FISHER,F, YATUM,J E Region 5, Ofc of the Director 88/11/10 10pp 47651 090-47651 099
- 8811300221 Requests results of CE Owners Group efforts to address flow requirements re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss"
HICKMAN,D E Project Directorate V 88/11/17 BASKIN,K P Southern California Edison Co, COTTON,G D San Diego Gas & Electric Co 5pp 47622 270 47622 274
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257
- 881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142
- 8812150133 Forwards SALP Board Repts 50 206/88 25,50 361/88 26 & 50 362/88-28 for period Oct 1987 - Sept 1988 Need to improve mgt involvement in developing self-critical attitude at all levels of util organization noted
MARTIN,J B Region 5, Ofc of the Director 88/11/25 BASKIN,K P Southern California Edison Co 3pp 47820 321 47820 360
- 8812150141 SALP Repts 50 206/88 25,50 361/88 26 & 50-362/88 28 for Oct 1987 - Sept 1988 Category 1 assigned in areas of radiological controls & security
* Region 5, Ofc of the Director 88/11/25 37pp 47820 324 47820 360
- 8812150155 Forwards Meeting Repts 50 206/88 30,50-361/88 31 & 50-362/88-33 on 881102 Principal areas of current NRC concern emphasized at meeting & listed including missed opportunities to identify & correct observed problems
MARTIN,J B Region 5, Ofc of the Director 88/11/25 FOGARTY,D J Southern California Edison Co 2pp 47833 066-47833 072
- 8812150159 Mgt Meeting Repts 50 206/88 30,50-361/88-31 & 50 362/88-33 on 881102 Major areas discussed issues of current interest re plant
HUEY,F R, JOHNSON,P H Region 5, Ofc of the Director 88/11/23 5pp 47833 068-47833 072
- 8812070021 Requests info explaining how 8 h battery performance test demonstrates that battery can meet two design requirements, based on review of util 880624 response to Insp Repts 50-361/88 10 & 50-362/88-10
HICKMAN,D E Project Directorate V 88/11/29 BASKIN,K P Southern California Edison Co, COTTON,G D San Diego Gas & Electric Co 4pp 47748 082 47748 085
- 8812130142 Discusses component cooling water sys review re 880502-0610 safety sys functional Insp of activities authorized by NRC Util will complete evaluation & submit component cooling water sys phase two design review rept by 881216
MEDFORD,M O Southern California Edison Co 88/11/30 MARTIN,J B Region 5, Ofc of the Director 2pp 47794 158 47794 159
- 8812200087 Forwards Insp Repts 50 206/88 27,50-361/88 28 & 50-362/88-30 on 881031-1104 No violations noted NRC encourages util to adopt more conservative approach toward reportability determinations, per 881102 mgt meeting
ZIMMERMAN,R P Region 5, Ofc of the Director 88/12/01 BASKIN,K P Southern California Edison Co 2pp 47864 213 47864 224
- 8812200090 Insp Repts 50-206/88 27,50-361/88 28 & 50 362/88-30 on 881031-1114 No violations noted Major areas inspected Multipoint Action Item A-15, evaluation of plant trips & events, review of QA audits & surveillances & Part 21 repls
CALDWELL,C W, JOHNSON,P H Region 5, Ofc of the Director 88/12/01 10pp 47864 215 47864 224
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 122pp 47708 143-47708 254

8812070071 Requests that util notify NRC of date of next boroscopic exam re WKM MSIV root cause analysis NRC withholds comment on acceptability of util recommended insp plan
HICKMAN,D E Project Directorate V 88/12/02 BASKIN,K P Southern California Edison Co 3pp 47746 111 47746 113

8812140241 Ack receipt of 881011 response to violations noted in Insp Rept 50 382/88 22 Corrective actions will be verified during future insp
PATER,J Region 5, Ofc of the Director 88/12/02 BASKIN,K P Southern California Edison Co 1p 47802 219 47802 223

8812120185 Confirms 881213 mgt meeting w/util in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988, per 881130 telcon Notice of meeting encl W/o encl
KIRSCH,D F Region 5, Ofc of the Director 88/12/05 BASKIN,K P Southern California Edison Co 2pp 47788 015-47788 016

8812120188 Notification of 881213 meeting w/util in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988
KIRSCH,D F Region 5, Ofc of the Director 88/12/05 Region 5, Ofc of the Director 3pp 47788 021-47788 023

8812190321 Forwards Insp Repts 50 361/88 22 & 50-362/88-24 on 881017 21 No violations noted Concerns noted, including adequacy of procedures that implement alternate shutdown methodology
KIRSCH,D F Region 5, Ofc of the Director 88/12/06 BASKIN,K P Southern California Edison Co 3pp 47854 318-47854 348

-8812190323 Insp Repts 50-361/88 22 & 50 362/88-24 on 881017-1021, No violations or deviations noted Major areas inspected adequacy of mods implemented to achieve compliance w/10CFR50, App R
RAMSEY,C, QUALLS,P Region 5, Ofc of the Director KUBICKI,D Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 28pp 47854 321 47854 348

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812210055 Second partial response to FOIA request for records App C documents encl & available in PDR
PHILLIPS,J Division of Freedom of Information & Publications Services (Post 880515) 88/12/14 PARRISH,D Affiliation Not Assigned 2pp 47874 128 47874 190

-8812210077 Forwards Acosta response to 880715 order suspending license & denying renewal due to drug use Related info, including press release encl W/o response
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/11 MIRAGLIA,F Associate Director for Projects (Post 870411) 11pp 47874 131-47874 141

R. Periodic operating reports & related correspondence

8812200162 Monthly operating repts for Nov 1988 for San Onofre Nuclear Generating Station Units 2 & 3 W/881215 ltr
SIACOR,E R, MORGAN,H E Southern California Edison Co 88/11/30 11pp 47880 349 47880 359

S Reportable occurrences, LERs & related correspondence

8812050290 RO determined that redundant safe shutdown cables located in Fire Area 2-YD-30 200 not separated &/or protected in accordance w/10CFR50, App R, Section III G Util involved in expanding use of nonconformance rept process
MORGAN,H E Southern California Edison Co 88/11/15, MARTIN,J B Region 5, Ofc of the Director 2pp 47742 355 47742 380

8811300176 PNO-V 88 082 on 881119, earthquake occurred 30 miles west of San Clemente, CA Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received Licensee found no damage after visual insp of Unit 1.
JOHNSON,P Region 5, Ofc of the Director 88/11/21, 1p 47878 046-47878 046

8812130258 Followup to Oct 1988 RO rept re inoperable fire doors Fire watches established per Tech Spec 3 7.9, Action Statement a & will remain in effect until doors restored to operable status
MORGAN,H E Southern California Edison Co 88/11/29 MARTIN,J B Region 5, Ofc of the Director 4pp 47799 168 47799 171

8812070265 PNS-V-88 007, on 881130, senior resident informed of possible tampering events Caused by cleaning person not being able to completely secure associated valving after work activities Enhanced walkdown performed
SCHUSTER,M Region 5, Ofc of the Director 88/12/01, 2pp 47749 228-47749 229

8812140055 PNS V-88 007A on 881201, actuation alarm received from reactor coolant pump fire protection deluge sys at Unit 2 Caused by contract watchman who denied any intent to cause damage to plant Two watchman terminated
SCHUSTER,M D Region 5, Ofc of the Director 88/12/07, 1p 47800 329 47800 329

8812220130 LER 88-010 00, on 881114, steam generator blowdown liquid composite sample lost Caused by personnel error resulting in inadvertent disposal Administrative controls on sample labeling, storage & segregation enhanced W/881114 ltr
MORGAN,H E Southern California Edison Co 88/12/12 2pp 47903 296 47903 297

V. Operator Examinations

8812140090 Forwards revised agenda for annual operator licensing meeting on 880110, W/o encl
PATER,J Region 5, Ofc of the Director 88/12/05 REEDER,J Southern California Edison Co 1p 47796 148-47796 149

8812150227 Ack receipt of 881021 ltr re expiration of senior operator license for position of Unit 1 plant superintendent Requests identification of individuals & titles at all three units responsible for directing activities of licensed operators.
KNIGHTON,G W Project Directorate V 88/12/08 BASKIN,K P Southern California Edison Co, COTTON,G D, San Diego Gas & Electric Co 5pp 47825 056-47825 060

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2**F. Security, medical, emergency & fire protection plans**

8812040115 Forwards General Ofc Emergency Implementing Procedure G0 EIP-138 & document transmittal ack form W/o encl
HARRIS,R Alabama Power Co 88/11/21 Region 2, Ofc of the Director 1p 47741 163-47741 163

8812050286 Forwards Insp Repts 50-348/88-29 & 50-364/88-29 on 881011- 1110 No violations or deviations noted
VERRELLI,D M Region 2, Ofc of the Director, 88/11/25 HAIRSTON,W G Alabama Power Co 2pp 47731 251-47731 260

-8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected review of operational safety verification,monthly surveillance observation,info meeting w/officials & emergency exercise
MAXWELL,G F Region 2, Ofc of the Director 88/11/23 8pp 47731 253 47731 260

8812120227 Revised emergency plan implementing procedures including Rev 21 to FNP-0 EIP-16, "Emergency Equipment Supplies" & Rev 14 to FNP-0 EP 000, "Emergency Plan " W/881207 ltr
HUDSPETH,J B Alabama Power Co 88/12/07 18pp 47786 276 47786 293

8812200033 Rev 0 to Procedure GO-EIP-138, "Procedure For ROLM Sys Reprogramming" & temporary change review approval to Draft 1,Rev 5A to Procedure GO EIP-118, "Emergency Operations Facility Shift Turnover " W/881214 ltr,
HAIRSTON,W G Alabama Power Co 88/12/14 16pp 47858 269 47858 284

H. General correspondence

8812120050 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of high level radwaste geologic repository Util supports EEI comments to be submitted to NRC
HAIRSTON,W G Alabama Power Co 88/12/05 CHILK,S J Office of the Secretary of the Commission 1p 47798 086 47798 086

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 6 EFPY,per Generic Ltr 88-11 Ref temps for all plant reactor vessel metals at end of life are below screening criteria
HAIRSTON,W G Alabama Power Co 88/11/23, Document Control Branch (Document Control Desk), 2pp 47849 253-47849 254

8812070105 Requests that util addresses concerns noted in Generic Ltr 88-17 re loss of DHR during nonpower operation industry response,as whole,has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/02 FARLEY,J M Alabama Power Co, 3pp 47749 230 47749 232

8812210033 Application for amends to Licenses NPF-2 & NPF-8, incorporating provisions for reactor vessel level indicating sys,per Generic Ltr 82-28 & NUREG 0737,Item II.F.2 Fee paid
HAIRSTON,W G Alabama Power Co 88/12/14 Document Control Branch (Document Control Desk) 2pp, 47881 082-47881 089

-8812210038 Proposed Tech Specs,incorporating provisions for reactor vessel level indicating sys,per Generic Ltr 82-28 & NUREG-0737,Item II.F.2
Alabama Power Co 88/12/14 16pp 47881 084-47881 089

8812190292 Forwards Rev 0 to FNP-2-M-067, "Second 10-Yr Pump & Valve Inservice Testing Program...." Beginning on 890401,program will be utilized for completion of pump & valve tests performed on Unit 2 during first 10 yr Interval Fee paid
HAIRSTON,W G Alabama Power Co, 88/12/16, Document Control Branch (Document Control Desk) 12pp 47870,005-47870,310

-8812190299 Rev 0 to FNP-2-M-067, "Second 10-Yr Pump & Valve Inservice Testing Program of JM Farley Unit 2 Nuclear Generating Plant "
Alabama Power Co, 88/03/24 500pp, 47870 017-47870 311

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22, Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc, 101pp 47708 042-47708 142

8812050286 Forwards Insp Repts 50 348/88 29 & 50-364/88 29 on 881011- 1110 No violations or deviations noted
VERRELLI,D M, Region 2, Ofc of the Director 88/11/25 HAIRSTON,W G Alabama Power Co, 2pp 47731 251-47731 260

-8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected review of operational safety verification,monthly surveillance observation,info meeting w/officials & emergency exercise
MAXWELL,G F, MILLER,W H, DANCE,H C, Region 2, Ofc of the Director 88/11/23 8pp 47731 253-47731 260

8812020241 Forwards results of evaluations on safety related pumps & justification for continued operation,per NRC Bulletin 88 004, "Potential Safety Related Pump Loss " Final evaluation will not be completed until early 1989
HAIRSTON,W G Alabama Power Co 88/11/30 Document Control Branch (Document Control Desk) 8pp 47722 130 47722 138

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200071 Agrees w/881026 interpretation of Tech Spec re snubber visual insp schedule Next snubber visual insp period is 18 months as stated in Table 4-7-3
REEVES,E A Project Directorate II-1 88/12/11 HAIRSTON,W G Alabama Power Co 3pp 47868 304-47868 306

8812210059 Confirms 881219 mgt meeting w/util in Birmingham,AL to discuss nuclear plant oversight responsibilities,technical support responsibilities & activities of corporate organization,per 881205 telcon re listed insp repts
ERNSH,M L Region 2, Ofc of the Director 88/12/13 HAIRSTON,W G Georgia Power Co 3pp 47888 101-47888 103

8812160138 Forwards Rev 0 to FNP-2-M-068, "Second 10 Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components of JM Farley Unit 2 Nuclear Generating Plant" & requests relief by 890324
HAIRSTON,W G Alabama Power Co 88/12/16 Document Control Branch (Document Control Desk) 7pp 47833 318 47834 225

-8812160139 Rev 0 to FNP-2 M-068 to "Second 10 Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components of JM Farley Unit 2 Nuclear Generating Plant "
Alabama Power Co 89/03/24 300pp 47833 325 47834 225

R. Periodic operating reports & related correspondence

8812190275 Monthly operating rept for Nov 1988 for JM Farley Nuclear Plant,Unit 2 W/ 881214 ltr
MOREY,D N, HAIRSTON,W G Alabama Power Co 88/11/30 8pp 47860 007-47860 015

S Reportable occurrences, LEIRs & related correspondence

8812130055 LEIR 88 007-00 on 881104,fire watches not established within 1 h of inoperability of fire protection sys Caused by switch improperly repositioned Switch properly positioned to main bank bottles Hold tag placed on selector switch W/881202 ltr
MOREY,D N, HAIRSTON,W G Alabama Power Co 88/12/02 4pp 47798 200 47798 203

8812220268 LEIR 88 008 00, on 881118,fire damper 130-118 03 failed to close w/air flow New damper will be installed within next yr,thus exceeding Tech Spec 3 7 12 requirement that damper be returned to operable status within 30 days W/881216 ltr
MOREY,D N, HAIRSTON,W G Alabama Power Co 88/12/16 2pp, 47914 230 47914 231

U. Congressional/Executive Correspondence

8812070259 Informs that Ofc of Investigations reviewed all info developed during investigation of allegations & concluded that no addl field work required Rept of investigations outlining findings expected in Jan 1989
ZECH,L W Commissioners 88/11/28 SHARP,P House of Rep, Energy & Commerce 1p 47738 354-47738 354

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2**F. Security, medical, emergency & fire protection plans**

8812090102 Revised emergency plan implementing procedures,including Revs 0 to 63EP-EIP-012-OS,63EP EIP-018-OS,63EP-EIP-021-OS 63EP EIP 022-OS,63EP-EIP-029 OS,63EP-EIP 029 OS, 73EP RAD 005 OS & 63EP EIP-032-OS W/881205 ltr
SUMMER,T Georgia Power Co 88/11/07 48pp 47762,020-47762,088

8812200112 Rev 0 to Emergency Plan Implementing Procedure 63EP EIP-087-OS, "Actions for All Plant Personnel During Security Alert," W/881214 ltr
SUMMER,J, HAIRSTON,W G Georgia Power Co, 88/11/17 3pp 47858 266 47858 268

8812120011 Confirms annual emergency preparedness exercise on 891025
HAIRSTON,W G Georgia Power Co 88/12/05 Document Control Branch (Document Control Desk) 2pp 47780 164-47780 165

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radwaste geologic repository,Util endorses EEI comments to be submitted to NRC
HAIRSTON,W G Georgia Power Co 88/12/05 CHILK,S J Office of the Secretary of the Commission 2pp 47798 087-47798 088

118 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8811290309 Responds to Genenc Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Head & Impact on Plant Operations," per Rev 2 to Reg Guide 1.99 Pressure-Temp will be revised by end of second refueling outage for Unit 2 HAIRSTON, W.G. Georgia Power Co. 88/11/22 Document Control Branch (Document Control Desk). 25pp 47684 159 47684 183
- 8811280048 Genenc Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024
- 8811300096 Notification of 881201 meeting w/utl in Rockville, MD for utl presentation of evaluation of bent rockbolts observed on Unit 1 Proposed agenda encl CROCKER, L.P. Project Directorate II 3 88/11/23 MATTHEWS, D.B. Project Director ate II 3 4pp 47697 356 47697 359
- 8812220032 Forwards safety evaluation re compliance w/ATWS rule (10CFR50.62) Utl complies w/requirements except for open item re testability of alternate rod injection sys while at power CROCKER, L.P. Project Directorate II 3 88/12/14 HAIRSTON, W.G. Georgia Power Co. 4pp 47886 288-47886 301
- 8812220038 Safety evaluation supporting utl actions to comply w/ATWS rule (10CFR50.62), specifically alternate rod injection & recirculation pump trip sys Open item noted re testability of alternate rod injection sys while at power * NRC - No Detailed Affiliation Given 88/12/14 12pp 47886 290 47886 301
- 8812200160 Forwards addl info re environ effects attributable to transportation of spent fuel solid waste outlined in 10CFR51.52, per Nov 1988 request Info follows utl 860228 request to modify OLs to 40 yrs from date of issuance HAIRSTON, W.G. Georgia Power Co. 88/12/15 Document Control Branch (Document Control Desk) 3pp 47860 246 47860 248
- 8812270071 Forwards updated listing of outstanding licensing submittals Early NRC approval requested for certain priority items, including proposed license extension to 40 yrs from OL vice CP HAIRSTON, W.G. Georgia Power Co. 88/12/20 Document Control Branch (Document Control Desk) 3pp 47927 122 47927 124

Q. Inspection reports, IE Bulletins & correspondence

- 8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 86pp 47708 255-47708 257
- 8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142
- 8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254
- 8812050063 Advises that utl 880711 response to NRC Bulletin 88-004, acceptable CROCKER, L.P. Project Directorate II 3 88/12/02 HAIRSTON, W.G. Georgia Power Co. 4pp 47731 162-47731 165

8812210059 Confirms 881219 mgt meeting w/utl in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed Insp repts ERNST, M.L. Region 2, Ofc of the Director 88/12/13 HAIRSTON, W.G. Georgia Power Co. 3pp 47888 101-47888 103

8812200233 Forwards Insp Repts 50 321/88-34 & 50-366/88-34 on 881022-1125 & notice of violation BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/14 HAIRSTON, W.G. Georgia Power Co. 2pp 47855 210 47855 231

-8812200238 Notice of violation from Insp on 881022-1125 Violation noted failure to take initial corrective action w/knowledge that automatic depressurization sys design such that loss of automatic sys operation could result from single failure BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/14 2pp 47855 212 47855 213

-8812200242 Insp Repts 50-321/88-34 & 50-366/88-34 on 881022-1125 Violations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations, ROs & NRG Bulletin 88-007 MENNING, J.E., MUSSEY, R.A., SINKULE, M.V. Region 2, Ofc of the Director 88/12/15, 18pp, 47855 214 47855 231.

8812200348 Forwards summary of 881123 mgt meeting re mgt controls of welding program at plant w/emphasis on adequacy of welding on RWCU sys, per Insp Repts 50 321/88-31, 50 366/88-31, 50 321/88 35, 50 366/88-35, 50 321/88 38 & 50 366/88 38 ERNST, M.L. Region 2, Ofc of the Director 88/12/14 HAIRSTON, W.G. Georgia Power Co. 6pp 47867 264-47867 269.

R. Periodic operating reports & related correspondence

8812190260 Monthly operating repts for Nov 1988 for El Hatch Units 1 & 2 W/881214 ltr TUCKER, J.E., HAIRSTON, W.G. Georgia Power Co. 88/11/30 12pp 47850 285 47850 286

S. Reportable occurrences, LERs & related correspondence

8812120004 Special Rept 88 005 on 881105 emergency flight inoperable for longer than 24 h period Caused by depleted/dead battery Maint personnel replaced dead battery under HWO-2 88-4353 HAIRSTON, W.G. Georgia Power Co. 88/12/02 Document Control Branch (Document Control Desk) 6pp 47780 113 47780 116

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8811280183 Rev 6 to Emergency Plan Implementing Procedure 1903 04, "Administration & Maint of Emergency Plan & Implementing Procedures" * Arkansas Power & Light Co. 88/09/23 6pp, 47654 029 47654 034

8811300435 Rev 9 to Emergency Plan Implementing Procedure 1903 01, "Organization & Use of Emergency Plan Implementing Procedures." * Arkansas Power & Light Co. 88/10/27 3pp, 47676 207 47676 209.

8811300429 Rev 10 to Emergency Plan Implementing Procedure 1903 51, "Turnover of Responsibility." * Arkansas Power & Light Co. 88/10/28 11pp, 47677 012-47677 022

8812210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/12/13 CAMPBELL,G Arkansas Power & Light Co 2pp. 47877,115-47877 120

8812210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected physical security program,including mgt support,security program plan & audits & alarm stations & communications
KELLY,J A Region 4, Ofc of the Director 88/12/08 4pp 47877 117 47877 120

P. Operating license stage documents & correspondence

8812190295 Provides addl info re response time testing on plant for ESF sys Actual response for three of four containment bldg cooling units measured at approx 27 seconds & considered slightly greater than safety analysis assumption
LEVINE,J M. Arkansas Power & Light Co 88/11/03 MARTIN,R D Region 4, Ofc of the Director. 2pp 47851-271-47851 272

8811290182 Discusses NRC position on radiation embrittlement of reactor vessel walls & impact on plant operations re Generic Ltr 88-11
HOWARD,D R Arkansas Power & Light Co 88/11/21 Document Control Branch (Document Control Desk). 2pp. 47648 198 47648 199

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47729 024

8812090229 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MAULDEN,J L Arkansas Power & Light Co 4pp 47762 317-47762 320

8812160153 Forwards Amends 114 & 88 to License DPR-51 & NPF-6, respectively Amends modify Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73.55 Safeguards evaluation rept also encl
HARBUCK,C C. Project Directorate IV 88/12/06 CAMPBELL,T G Arkansas Power & Light Co 4pp 47630,301-47630 311

8812160155 Amends 114 & 88 to Licenses DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73.55
CALVO,J A Project Directorate IV 88/12/06. 4pp 47630 305 47630 308

8812180157 Safeguards evaluation rept supporting Amends 114 & 88 to Licenses DPR-51 & NPF-6, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47630 308-47630 311.

8812210005 Summary of 881013 meeting w/util re long standing safety issues,including Generic Ltr 83-28 Items,SPDS,Reg Guide 1.97 safety evaluation open items & TMI Action Item II,K.2.16
HARBUCK,C C Project Directorate IV 88/12/13. CAMPBELL,T G Arkansas Power & Light Co 17pp. 47880 035 47880 051

Q. Inspection reports, IE Bulletins & correspondence

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 until 881216 acceptable
CALLAN,L J Region 4, Ofc of the Director 88/11/16 CAMPBELL,G Arkansas Power & Light Co 2pp. 47873-239 47873 242.

8811300119 Requests extension until 881216 to submit revised response to Insp Repts 50-313/87-14 & 50-368/87-14
LEVINE,J M Arkansas Power & Light Co 88/10/27 CALLAN,L J Region 4, Ofc of the Director. 2pp 47673,241-47673 242

8812010009 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-28 & 50-368/88-28.
CALLAN,L J Region 4, Ofc of the Director. 88/11/17 CAMPBELL,G. Arkansas Power & Light Co 2pp 47709,310-47709 315.

8812010012 Responds to violations noted in Insp Repts 50-313/88-28 & 50-368/88-28. Corrective actions,RCS leakage rate determination in Procedure 1103 13 will be revised to eliminate discrepancy of timing
LEVINE,J M Arkansas Power & Light Co 88/10/26 CALLAN,L J Region 4, Ofc of the Director 4pp. 47709 312-47709 315

8811280021 Forwards response to Safeguards Insp Repts 50-313/86-34 & 50-368/86-34 Encl withheld (ref 10CFR73.21)
LEVINE,J M Arkansas Power & Light Co 88/11/18 CALLAN,L J Region 4, Ofc of the Director. 2pp. 47709 001-47709 002

8811290271 Forwards Insp Repts 50-313/88-32 & 50-368/88-32 on 880916-1023 & notice of violation.
CALLAN,L J Region 4, Ofc of the Director 88/11/18 CAMPBELL,G. Arkansas Power & Light Co 2pp 47650 035-47650 050

8811290278 Insp Repts 50-313/88-32 & 50-368/88-32 on 880916 1023. Violations noted.Major areas inspected,maint,surveillance, operational safety verification,followup on LERs & events.
JOHNSON,W.D., HAAG,R C., CHAMBERLAIN,D Region 4, Ofc of the Director 88/11/15. 13pp. 47650 038-47650 050.

8811300181 Forwards Insp Repts 50-313/88-35 & 50-368/88-35 on 881030 1104.De tails of violation discussed in rept Preparation to discuss all aspects of item w/Region IV at future meeting requested
CALLAN,L J Region 4, Ofc of the Director 88/11/18 CAMPBELL,G Arkansas Power & Light Co. 2pp. 47698 001-47698 007

8811300166 Insp Repts 50-313/88-35 & 50-368/88-35 on 881030 1104 Violation noted.Major areas inspected,Unit 1 containment integrated leak rate test
AZUA,R.V., SEIDLE,W.C. Region 4, Ofc of the Director 88/11/17. 5pp 47698 003-47698 007

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811300159 Forwards Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/11/22 CAMPBELL,G Arkansas Power & Light Co 2pp 47673 098 47673 108

8811300160 Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted Major areas inspected licensee capability for self assessment & compliance w/ respective OL Tech Spec requirements
TAYLOR,R G BARNES,I Region 4, Ofc of the Director 88/11/22 9pp 47673 100 47673 108

8811300254 Forwards Insp Repts 50-313/88-41 & 50-368/88-41 on 881103 04 Violations noted Enforcement conference scheduled on 881201 to discuss understanding of apparent violations,reason for occurrence & corrective actions
CALLAN,L J Region 4, Ofc of the Director 88/11/23 CAMPBELL,G Arkansas Power & Light Co 2pp 47674,118 47674 125

8811300257 Insp Repts 50-313/88-41 & 50-368/88-41 on 881103 04 Violations noted Major areas inspected events surrounding apparent overexposure of one worker performing maint work during refueling outage.
RICKETSON,L T, MURRAY,B., PEDERSON,R L Region 4, Ofc of the Director 88/11/16 8pp 47674 118 47674 125

8812020306 Forwards Environ Qualification Insp Repts 50-313/88-29 & 50-368/88-29 on 880822-26,0912-29 & 1003 13 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/11/28 CAMPBELL,G Arkansas Power & Light Co 2pp 47718 290 47718 306

8812020307 Notice of violation from Insp on 860714-18 & 880229 0610 Violations noted equipment qualification files did not adequately address instrument accuracy & maint procedures inadequate in performing maint on cooling unit fan motors
* Region 4, Ofc of the Director 88/11/28 3pp 47718 292 47718 294

8812020309 Insp Repts 50-313/88-29 & 50-368/88-29 on 880822-26,0912 29 & 1003 13 Violations noted Major areas inspected licensee actions on previously identified items re equipment qualification as documented in listed insp repts
JOHNSON,A R., STETKA,T F Region 4, Ofc of the Director 88/11/21 12pp 47718 295 47718 306

8811290030 NRC Info Notice 88-093, "Teletherapy Events " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812050305 Informs that Insps 50-313/88-46 & 50-368/88-46 cancelled & no insp repts will be issued for rept numbers
CALLAN,L J Region 4, Ofc of the Director 88/12/02 CAMPBELL,G Arkansas Power & Light Co 1p 47740 055-47740 055

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812150102 Forwards Insp Repts 50-313/88-34 & 50-368/88-34 on 881004 07 & 17-21 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/12/08 CAMPBELL,G Arkansas Power & Light Co 2pp 47830 271-47830 281

8812150109 Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-12 No violations or deviations noted Major areas inspected inservice insp activities & welding activities associated w/design changes
MCNEILL,W M, ELLERSHAW,L E, BARNES,I Region 4, Ofc of the Director 88/12/07 8pp 47830 273 47830 281

8812210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/12/13 CAMPBELL,G Arkansas Power & Light Co 2pp 47877 115-47877 120

8812210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected physical security program,including mgt support,security program plan & audits & alarm stations & communications
KELLY,J A, EVERETT,R J Region 4, Ofc of the Director 88/12/08 4pp 47877 117-47877 120

8812210346 Forwards Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Enforcement conference scheduled on 881221 to discuss understanding of apparent violations ref in rept & violations in Insp Repts 50-313/88-41 & 50-368/88-41
CALLAN,L J Region 4, Ofc of the Director 88/12/14 CAMPBELL,G Arkansas Power & Light Co 2pp. 47877-109 47877-114

8812210347 Insp Repts 50-313/88-48 & 50-368/88-48 on 881128 29 Violations noted Major areas inspected,events surrounding apparent overexposure to skin of one worker
BAER,R E, RICKETSON,L T, MURRAY,B Region 4, Ofc of the Director 88/12/13 4pp 47877,111-47877 114

8812220010 Advises that Insp Repts 50-313/88-40 & 50-368/88-40 cancelled No rept numbers will be issued
CALLAN,L J Region 4, Ofc of the Director 88/12/14 CAMPBELL,G Arkansas Power & Light Co 1p 47903 038 47903 038

120 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8812190240 Monthly operating rept for Nov 1988 for Arkansas Nuclear One, Unit 2 W/ 881214 ltr
SCHAUBROECK, D., HOWARD, D.R. Arkansas Power & Light Co. 88/11/30 6pp
47849 066 47848 071

S. Reportable occurrences, LERs & related correspondence

8811290452 PNO IV-88 091 on 881123, hot particle was identified by portal monitor as worker was exiting non radiological work area located on turbine bldg roof. Licensee conducting investigation to determine origin
MURRAY, B. Region 4, Ofc of the Director. 88/11/25 1p 47648 200 47648 200

8811300331 Summary of Operating Reactors Events Meeting 88 45 on 881115 List of attendees & handouts encl
LANNING, W.D. Events Assessment Branch. 88/11/25 ROSS, J.C. Division of Operational Events Assessment (Post 870411) 16pp 47674 141 47674 156

8812210184 Forwards LER 58 388/88 019-00 re corrosion & failure of svc water impeller snap rings. Only abstract of LER submitted due to temporary increase in number of LERs to be submitted. Full rept to be submitted by 890228
LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 Document Control Branch (Document Control Desk) 2pp 47875 353 47875 355

-8812210281 LER 68 019-00 on 881111, corrosion & failure of svc water pumps impeller snap rings discovered. Caused by harsh environ of lake water. Pumps repaired & returned to svc. Evaluation continuing
TAYLOR, L.A. Arkansas Power & Light Co. 88/12/12 1p 47875 355 47875 355

8812230177 Forwards LER 88 018 00 re discovery of unsealed fire barrier opening. Util unable to submit all repts to desired level of detail within 30 day time period required by 10CFR50.73. Total of six repts submitted in abstract form only.
LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 Document Control Branch (Document Control Desk) 1p 47911 312-47911 314

-8812200211 LER 88-018-00 on 880922 unsealed fire barrier opening discovered which results in operation prohibited by Tech Specs. Caused by incorrect evaluation of condition when initially identified. Opening sealed W/881212 ltr
MICHALK, P., LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 2pp 47911.314 47911 314

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811230276 Informs that encl revs to emergency plan implementing procedures transmitted on 881107. W/o encls
LEONARD, R. Duke Power Co. 88/11/14, Region 2, Ofc of the Director 1p 47652 090-47652 090

8811300578 Advises that 880909 Rev D & 880929 corrected page to Rev D to guard training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable NRC 881017 ack of receipt of corrected page to Rev 9 should be disregarded
CLINE, W.E. Region 2, Ofc of the Director. 88/11/18 TUCKER, H.B. Duke Power Co. 2pp 47674.126 47674 127

8812090028 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ OH Gdmslay updated release memo.
TUCKER, H.B. Duke Power Co. 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co. 88/12/01 41pp 47757.175 47757.215

8812060106 Forwards revs to emergency plan implementing procedures mailed on 881122 W/o encl
LEONARD, R. Duke Power Co. 88/11/28, Region 2, Ofc of the Director 1p 47741.136-47741 135

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50-369/88-28 & 50-370/88-28. Response withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co. 88/11/30, Document Control Branch (Document Control Desk) 2pp 47731.222 47731 223

8812090182 Informing that encl revs mailed to NRC on 881129 to update emergency plan implementing procedures W/o encl
LEONARD, R. Duke Power Co. 88/12/02, Region 2, Ofc of the Director 1p 47762 303 47762 303

8812210388 Forwards revs to update emergency plan implementing procedures W/o encls.
LEONARD, R. Duke Power Co. 88/12/13, Region 2, Ofc of the Director 1p. 47875.131-47875.131.

8812270254 Responds to exercise weakness noted in Insp Rept 50 369/88-27 & 50-370/88-27, per 10CFR50, App E. Corrective actions emphasis will be placed on emergency action levels during senior reactor operator requalification training.
TUCKER, H.B. Duke Power Co. 88/12/16, Document Control Branch (Document Control Desk) 3pp 47925.356 47925.360.

H. General correspondence

8812090335 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon.
ERNST, M.L. Region 2, Ofc of the Director. 88/12/01 TUCKER, H.B. Duke Power Co. 1p. 47782 231-47782 231

P. Operating license stage documents & correspondence

8811300228 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" New pressure temp limits must be implemented on by June 1989
TUCKER, H.B. Duke Power Co. 88/11/21 Document Control Branch (Document Control Desk) 3pp 47696 277 47696 279

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47729 024

8811300152 Responds to request for addl info re util request for extended outage ltrs for VC/YC sys mod
TUCKER, H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 29pp 47673 069 47673 087

8812070025 Application for amends to Licenses NPF-35, NPF-52, NPF 9 & NPF 17, clarifying Tech Spec 6.2.3 re safety review group Fee paid
TUCKER, H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 11pp 47746 050 47746 066

-8812070027 Proposed Tech Spec 6.2.3 re safety review group
* Duke Power Co. 88/11/28 6pp 47746 061-47746 066

8812080080 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W.S. Duke Power Co. 5pp 47753 129 47753 133

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07 Document Control Branch (Document Control Desk) 3pp. 47780 219 47781 120

-8812120014 "Duke Power Co. Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/11/21 258pp 47780 222-47781 120

O. Inspection reports, IE Bulletins & correspondence

8811290284 Provides comments re NRC SALP Repts 50 413/88 24, 50 414/88 24, 50 369/88-21 & 50 370/88-21.
TUCKER, H.B. Duke Power Co. 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 033 47650 034

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870429) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255 47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSS, J.C. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812060008 Forwards 881027 enforcement conference summary re Insp Repts 50 369/88 24, 50 370/88-24, 50 369/88-29 & 50-370/88-29. Issues re operability of hydrogen skimmer sys & inoperability of safety sys due to inadequate post mod testing discussed.
ERNST, M.L. Region 2, Ofc of the Director. 88/11/25 TUCKER, H.B. Duke Power Co. 62pp 47752 223-47752 283.

8812020063 Forwards steam generator insp rept for fifth refueling outage, per Tech Specs 4.4.5.5 a & c & 6.9.2. Lists quantities of generator tubes removed from svc by plugging & info on F tubes w/locations & size of degradation.
TUCKER, H.B. Duke Power Co. 88/11/29 Document Control Branch (Document Control Desk) 16pp 47718 296 47718 311.

8812020300 Revised response to violations noted in Insp Repts 50-369/87 04 & 50 370/87-04. Corrective actions, performance test procedures changed to require operators senior reactor operator sign off prior to beginning test
TUCKER, H.B. Duke Power Co. 88/11/29 Document Control Branch (Document Control Desk) 8pp 47721.007-47721 012

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50 369/88 28 & 50 370/88-28. Response withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co. 88/11/30 Document Control Branch (Document Control Desk) 2pp. 47731 222-47731 223

8812050072 Advises that use of ASME Code Cases N-401, N-416, N-426 & N 427 in in service insp program approved, per 880302 request
MATTHEWS, D.B. Project Directorate II-3 88/12/01 TUCKER, H.B. Duke Power Co. 7pp. 47734.020 47734.026

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Mfgs contacted re anticipated response time after 890601
TUCKER, H.B. Duke Power Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47781.339-47781.340

8811290030 NRC Info Notice 88 083, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSS, J.C. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708 143 47708 254

8812120112 Responds to violation noted in Insp Repts 50 369/88-30 & 50 370/88-30. Corrective action taken training package for all licensed operators re interpretation of time limits associated w/Tech Spec 3.0.3 initiated
TUCKER, H.B. Duke Power Co. 88/12/05, Document Control Branch (Document Control Desk) 5pp 47787 001-47787 005

8812160163 Forwards Insp Repts 50 369/88 31 & 50 370/88 31 on 881021-1121 & notice of violation
BROWNLEE, V L Region 2, Ofc of the Director 88/12/05 TUCKER, H B Duke Power Co 2pp 47832 265-47832 282

8812160167 Notice of violation from insp on 881021-1121 Violation noted filling, draining & purification of refueling cavity improperly implemented & procedures for performance test of fuel oil transfer pump inadequate
BROWNLEE, V L Region 2, Ofc of the Director 88/12/05 4pp 47832 267-47832 270

8812160170 Insp Repts 50 369/88 31 & 50 370/88 31 on 881031-1121 Violations & unresolved items noted Major areas inspected operations safety verification, surveillance testing, maint activities & Part 21 followup
VANDOOORN, K., NELSON, D., GROTEAU, R Region 2, Ofc of the Director 88/12/02 12pp 47832 271 47832 282

8812160162 Forwards Insp Repts 50 369/88 32 & 50 370/88-32 on 881114-18 & notice of violation
HERDT, A R Region 2, Ofc of the Director 88/12/06 TUCKER, H B Duke Power Co 2pp 47830 327-47830 344

8812160166 Notice of violation from insp on 881114-18 Violation noted volumetric exam of lower head to shell weld as part of preservice insp not performed & request for relief not submitted to NRC
HERDT, A R Region 2, Ofc of the Director 88/12/06 4pp 47830 329 47830 332

8812160169 Insp Repts 50 369/88 32 & 50 370/88 32 on 881114-18 Violations noted Major areas inspected inservice insp program
KLEINSORGE, W P., BLAKE, J J Region 2, Ofc of the Director 88/11/30 12pp 47830 333-47830 344

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812210257 Forwards summary of 881020 & 21 SAIP presentation meetings List of licensees & NRC attendees & slides used during presentation also encl
ERNST, M L Region 2, Ofc of the Director 88/12/14 TUCKER, H B Duke Power Co 84pp 47877 162-47877 247

8812270254 Responds to exercise weakness noted in Insp Rept 50-369/88-27 & 50 370/88 27, per 10CFR50, App E Corrective actions emphasis will be placed on emergency action levels during senior reactor operator requalification training
TUCKER, H B Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 3pp 47925 350-47925 360

R Periodic operating reports & related correspondence

8812200023 Forwards monthly operating repts for Nov 1988 for McGuire Units 1 & 2 & corrected Jan & Apr 1988 repts for Units 2 & 1, respectively
TUCKER, H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 059 47861 071

8812200148 Monthly operating repts for Nov 1988 for McGuire Units 1 & 2
WILLIAMS, R A Duke Power Co 88/11/30 10pp 47861 080 47861 071

8812200150 Corrected monthly operating rept for Jan 1988 for McGuire Unit 2
MEAD, J J Duke Power Co 88/01/31 1p 47861 070 47861 070

8812200190 Corrected monthly operating rept for Apr 1988 for McGuire Unit 1
MEAD, J J Duke Power Co 88/04/30 1p 47861 071 47861 071

8812200193 Monthly operating status rept re personnel exposure for Oct 1988 for McGuire Nuclear Station
* Duke Power Co 88/10/31 1p 47861 072 47861 072

S Reportable occurrences, LERs & related correspondence

8811300431 Special rept on 881017, diesel generator 1A started for operability test & subsequently tripped Caused by loose wire on jacket pump discharge pressure switch Wire reterminated & pressure switch calibr
TUCKER, H B Duke Power Co 88/11/16 Document Control Branch (Document Control Desk) 3pp 47697 253 47697 255

8811290569 LER 88 029 00 on 881005, Unit 1 & 2 fire barriers breached Caused by mgt deficiencies Fire/flood barrier penetrations properly sealed by Bahnsen personnel W/ 881118 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/11/18 10pp 47850 081-47850 080

8812020047 LER 88 010 01 on 880719, flow requirements not met by some damper compartment flows on VX sys Caused by defective procedure & design deficiency Flow rates reevaluated & mod of sys to achieve sys flow balancing planned W/881125 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/11/25 12pp 47711 035 47711 046

8812020237 Advises that due to unresolved concerns, 881128 submittal of LER re missed fire watches delayed Subj LER will be submitted no later than 881229
TUCKER, H B Duke Power Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47711 021-47711 022

8812080284 Special rept on 881030, Diesel Generator 1B experienced invalid test failure during Start Attempt 602 Applicable procedures for diesel generator testing reviewed & revised if necessary
TUCKER, H B Duke Power Co 88/11/29 Document Control Branch (Document Control Desk) 3pp 47734 336 47734 338

8812080247 LER 88 032-00 on 881012, annulus ventilation sys inoperable due to door seal failure resulting in Unit 1 remaining in hot standby for over required 7 h Caused by personnel error & mgt deficiency Seals on doors repaired W/881130 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/11/30 8pp 47783 347-47783 355

8812120094 Special rept on 881205, diesel generator 1B experienced invalid test failure Caused by improper adjustment of voltage regulator due to personnel error Operations mgt will cover incident w/representative from each shift
TUCKER, H B Duke Power Co 88/12/05 Document Control Branch (Document Control Desk) 3pp 47788 358 47788 360

8812140252 Special rept on 881015, valve 1NV-238 failed to open Caused by loss of power to control cabinet 6 due to technician error during replacement of backup power supply Wiring rerouted to preclude future occurrences
TUCKER, H B Duke Power Co 88/12/06 Document Control Branch (Document Control Desk) 4pp 47848 328 47848 331

8812220059 Summary of Operating Reactors Events Meeting 88-46 on 881206 Agenda & list of attendees encl
LANNING, W D Events Assessment Branch 88/12/07 ROSSI, C E Division of Operational Events Assessment (Post 870411) 15pp 47922 001-47922 015

8812140233 LER 88 033-00 on 881031, exhaust gases discovered escaping from cylinder 1L exhaust manifold expansion joint of diesel generator 1B & on 881101, exhaust manifold failed again Caused by mfg deficiency W/881208 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/12/08 7pp 47800 234 47800 240

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811230276 Informs that encl revs to emergency plan implementing procedures transmitted on 881107 W/o encl
LEONARD, R Duke Power Co 88/11/14 Region 2, Ofc of the Director 1p 47652 090-47652 090

8811300576 Advises that 880909 Rev 9 & 880929 corrected page to Rev 9 to guard training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable NRC 881017 ack of receipt of corrected page to Rev 9 should be disregarded
CLINE, W E Region 2, Ofc of the Director 88/11/18 TUCKER, H B Duke Power Co 2pp 47674 126-47674 127

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Grimsley undated release memo
TUCKER, H B Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01, 41pp 47757 175 47757 215

8812060106 Forwards revs to emergency plan implementing procedures mailed on 881122 W/o encl
LEONARD, R Duke Power Co 88/11/28 Region 2, Ofc of the Director 1p 47741 135 47741 135

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50 369/88-28 & 50-370/88 28 Response withheld (ref 10CFR73.21)
TUCKER, H B Duke Power Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47731 222-47731 223

8812090182 Informing that encl revs mailed to NRC on 881129 to update emergency plan implementing procedures W/o encl
LEONARD, R Duke Power Co 88/12/02 Region 2, Ofc of the Director 1p 47762 303 47762 303

8812210386 Forwards revs to update emergency plan implementing procedures W/o encl
LEONARD, R Duke Power Co 88/12/13, Region 2, Ofc of the Director 1p 47875 131-47875 131

8812270254 Responds to exercise weakness noted in Insp Rept 50-369/88-27 & 50 370/88 27, per 10CFR50, App E Corrective actions emphasis will be placed on emergency action levels during senior reactor operator requalification training
TUCKER, H B Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 3pp 47925 350-47925 360

H. General correspondence

8812090335 Confirms meeting w/utill on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNST, M L Region 2, Ofc of the Director 88/12/01 TUCKER, H B Duke Power Co 1p 47782 231-47782 231

P. Operating license stage documents & correspondence

8811280086 Understands that permanent mod of containment air return & hydrogen skimmer sys will be installed by Jul 1989 refueling outage, based on 881131 request for relief from action statement of Tech Spec 3.6.5.6
ERNST, M L Region 2, Ofc of the Director 88/11/10 TUCKER, H B Duke Power Co 1p 47654 147-47654 147

8811300228 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations" New pressure temp limits must be implemented on by June 1989
TUCKER, H B Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 3pp 47698 277-47698 279

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811300152 Responds to request for addl info re utill request for extended outage time for VC/VC sys mod
TUCKER, H B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 29pp 47673 089 47673 097

8812070025 Application for amendments to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clarifying Tech Spec 6.2.3 re safety review group Fee paid.
TUCKER, H B Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 11pp 47748 050-47748 066

122 DOCKETED ITEMS

8812070027 Proposed Tech Spec 6.2.3 re safety review group
* Duke Power Co 88/11/28 8pp 47746 061-47746 066

8812080080 Requests that ubi address Generic Ltr 88 17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W.S. Duke Power Co 5pp 47753 129 47753 133

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp 47780 218 47781 120

8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co 88/11/21. 259pp 47780 222 47781 120

Q Inspection reports, IE Bulletins & correspondence

8811290264 Provides comments re NRC SALP Repts 50 413/88 24, 50 414/88 24, 50 369/88 21 & 50 370/88 21
TUCKER, H.B. Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 033-47850 034

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812060008 Forwards 881027 enforcement conference summary re Insp Repts 50 369/88 24, 50 370/88 24, 50 369/88 29 & 50 370/88 29 issues re operability of hydrogen skimmer sys & inoperability of safety sys due to inadequate post-mod testing discussed
ERNST, M.L. Region 2, Ofc of the Director 88/11/25 TUCKER, H.B. Duke Power Co 62pp 47752 223 47752 283

8812020303 Revised response to violations noted in Insp Repts 50 369/87-04 & 50 370/87-04 Corrective actions performance test procedures changed to require operators senior reactor operator sign off prior to beginning test
TUCKER, H.B. Duke Power Co 88/11/29 Document Control Branch (Document Control Desk) 6pp 47721 007 47721 012

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50 369/88-28 & 50 370/88 28 Response withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47731 222-47731 223

8812050072 Advises that use of ASME Code Cases N 401, N 416, N 426 & N 427 in in service insp program approved, per 880302 request
MATTHEWS, D.B. Project Directorate II-3 88/12/01 TUCKER, H.B. Duke Power Co 7pp 47734 020-47734 026

8812120118 Provides action status update re NRC Bulletin 88 004, "Potential Safety-Related Pump Loss" Mfgs contacted re anticipated response time after 880601
TUCKER, H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339-47791 340

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812120112 Responds to violation noted in Insp Repts 50 369/88-30 & 50 370/88 30 Corrective action taken training package for all licensed operators re interpretation of time limits associated w/ Tech Spec 3.0.3 initiated
TUCKER, H.B. Duke Power Co 88/12/05 Document Control Branch (Document Control Desk) 5pp 47787 001-47787 005

8812160163 Forwards Insp Repts 50-369/88 31 & 50 370/88-31 on 881021-1121 & notice of violation
BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/05 TUCKER, H.B. Duke Power Co 2pp 47832 285-47832 282

8812160167 Notice of violation from insp on 881021-1121 Violation noted filling, draining & purification of refueling cavity improperly implemented & procedures for performance test of fuel oil transfer pump inadequate
BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/05 4pp 47832 267-47832 270

8812160170 Insp Repts 50-369/88 31 & 50-370/88-31 on 881031-1121 Violations & unresolved items noted. Major areas inspected operations safety verification, surveillance testing, maint activities & Part 21 followup
VANDOOORN, K., NELSON, D., GROTEAU, R. Region 2, Ofc of the Director 88/12/02 12pp 47832 271-47832 282

8812160182 Forwards Insp Repts 50 369/88-32 & 50-370/88-32 on 881114-18 & notice of violation
HERDT, A.R. Region 2, Ofc of the Director 88/12/08 TUCKER, H.B. Duke Power Co 2pp 47830 327-47830 344

8812160188 Notice of violation from insp on 881114-18. Violation noted volumetric exam of lower head-to-shell weld as part of preservice insp not performed & request for relief not submitted to NRC
HERDT, A.R. Region 2, Ofc of the Director 88/12/08 4pp 47830 329 47830 332

8812180189 Insp Repts 50 369/88-32 & 50-370/88-32 on 881114-18. Violations noted Major areas inspected service insp program
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Ofc of the Director 88/11/30 12pp 47830 333-47830 344

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

8812120257 Forwards summary of 881020 & 21 SALP presentation meetings List of licensees & NRC attendees & slides used during presentation also encl
ERNST, M.L. Region 2, Ofc of the Director 88/12/14 TUCKER, H.B. Duke Power Co 84pp 47877 162 47877 241

8812270254 Responds to exercise weakness noted in Insp Rept 50 369/88 27 & 50 370/88 27, par 10CFR50, App E Corrective actions emphasis will be placed on emergency action levels during senior reactor operator requalification training
TUCKER, H.B. Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 3pp 47825 338 47825 360

R Periodic operating reports & related correspondence

8812200023 Forwards monthly operating repts for Nov 1988 for McGuire Units 1 & 2 & corrected Jan & Apr 1988 repts for Units 2 & 1, respectively
TUCKER, H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 059 47861 071

8812200148 Monthly operating repts for Nov 1988 for McGuire Units 1 & 2
WILLIAMS, R.A. Duke Power Co 88/11/30 10pp 47861 060 47861 071

8812200160 Corrected monthly operating rept for Jan 1988 for McGuire Unit 2
MEAD, J.J. Duke Power Co 88/01/31 1p 47861 070 47861 070

8812200193 Monthly operating status rept re personnel exposure for Oct 1988 for McGuire Nuclear Station
* Duke Power Co 88/10/31 1p 47861 072 47861 072

S Reportable occurrences, LERs & related correspondence

8812020043 Notifies that due to unresolved concerns, LER re unit entering Tech Spec 3.0.3 will be delayed & submitted no later than 881216
TUCKER, H.B. Duke Power Co 88/11/25 Document Control Branch (Document Control Desk) 2pp 47718 336-47718 337

8812020237 Advises that due to unresolved concerns, 881128 submittal of LER re missed fire watches delayed Subj LER will be submitted no later than 881228
TUCKER, H.B. Duke Power Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47711 021 47711 022

8812220059 Summary of Operating Reactors Events Meeting 88-48 on 881206 Agenda & list of attendees encl
LANNING, W.D. Events Assessment Branch 88/12/07 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 15pp 47922 001-47922 015

8812140270 LER 88 012 00 on 881105, operations personnel declared control area ventilation & chilled water sys Train A inoperable for mod & maint work No cause assigned On 881108, personnel again received spurious alarm, W/881208 ltr
LEROY, S.E., TUCKER, H.B. Duke Power Co 88/12/08 9pp 47812 050 47812 058

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812190194 Rev 15 to Emergency Plan Implementing Procedure L2P-1310 1, "Notifications" W/881202 procedure notification form
* Commonwealth Edison Co 88/10/01 19pp 47853 336-47853 354

8811300536 Forwards Safeguards Insp Rept 50 373/88-26 & 50 374/88-25 on 881011 20 No violations noted
GREGG, L.R. Region 3, Ofc of the Director 88/11/17 REED, C. Commonwealth Edison Co 2pp 47676 044 47676 047

8811300542 Partially withheld Physical Security Insp Repts 50 373/88 26 & 50 374/88-25 on 881011-20 (ref 10CFR73.21). Major areas inspected mgt support, security program plans & audits & protected & vital area physical barriers
MADEA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Ofc of the Director 88/11/17 2pp 47676 048 47676 047

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88 11
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049-47703 050

8812070040 Application for amendments to Licenses NPF-11 & NPF-18, removing specific load profiles for each specific dc battery. Fee paid
MORGAN, W.E. Commonwealth Edison Co 88/11/29 Document Control Branch (Document Control Desk) 3pp 47746 007-47746 015

8812070042 Proposed Tech Specs, removing specific load profiles for each dc battery
* Commonwealth Edison Co 88/11/29 6pp 47746 010 47746 015

8812160161 Requests meeting between NRC & util to discuss comments on alternate operability assessment criteria for piping sys
SHEMANSKI, P.C. Project Directorate II-2 88/12/12 BLISS, H.E. Commonwealth Edison Co 1p 47873 360-47873 360

Q. Inspection reports, IE Bulletins & correspondence

- 8811300536** Forwards Safeguards Insp Rept 50-373/88-26 & 50-374/88-25 on 881011-20 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/17 REED, C Commonwealth Edison Co 2pp 47676 044-47676 047
- 8811300542** Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support, security program plans & audits & protected & vital area physical barriers
MADEDA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Ofc of the Director 88/11/17 2pp 47676 046 47676 047
- 881160211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257
- 881160467** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142
- 8811290030** NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215
- 8811290538** NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 8812130133** Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 & notice of violation
MILLER, H.J. Region 3, Ofc of the Director 88/12/05 REED, C Commonwealth Edison Co 2pp 47797 100 47797 115
- 8812130134** Notice of violation from Insp on 881017-24 Violation noted, util failed to qualify various configurations of Raychem heat shrink tubing & Okonite tapes used in electrical splice assemblies for 10CFR50.49
MILLER, H.J. Region 3, Ofc of the Director 88/12/05 1p 47797-102 47797 102
- 8812130138** Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 Violation noted Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2
GARDNER, R.N., GAUTAM, A.S. Region 3, Ofc of the Director 88/11/30 13pp 47797 103 47797 115
- 8812020287** NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

R. Periodic operating reports & related correspondence

- 8812200049** Monthly operating repts for Nov 1988 for LaSalle Units 1 & 2 W/881210 Ltr
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co 88/11/30 27pp 47867 334-47867 360

S. Reportable occurrences, LERs & related correspondence

- 8812060021** LER 88-002-01 on 880316, Type B & Type C total leakage exceeded 0.6 Lb during leak rate testing Caused by excessive leakages Corrective actions include installation of new disc listed in Table 1 W/881130 Ltr
VRLA, M.P., DIEDERICH, G.J. Commonwealth Edison Co 88/11/30 8pp 47743 084-47743 101
- 8812070211** LER 88-025-00 on 881103, spurious ammonia detector trip due to failure of Chemicassette tape drive motor Caused by design deficiency of chemicassette tape mechanism Drive motor assembly & chemicassette tape replaced W/881201 Ltr
ROUMELIOTIS, G., DIEDERICH, G.J. Commonwealth Edison Co 88/12/02 5pp 47747-112-47747-116
- 8812070214** LER 88-076-00 on 881105, spurious ammonia detector trip due to design deficiency in Chemicassette tape mechanism Caused by jammed chemicassette tape in detector unit Chemicassette tape unbound & realigned & detector reset W/881202 Ltr
ROUMELIOTIS, G., DIEDERICH, G.J. Commonwealth Edison Co 88/12/02 5pp 47745-353-47745-367
- 881220237** LER 88-027-00 on 881128, operator performing plant daily surveillance re ported drywell circuits energized contrary to Tech Specs 3.8.3.1 Caused by personnel violating station policy Circuits deenergized & breakers locked W/881221 Ltr
TENNYSON, M., DIEDERICH, G.J. Commonwealth Edison Co 88/12/21 5pp 47826 001 47826 005

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

- 8812190194** Rev 15 to Emergency Plan Implementing Procedure L2P-1310-1, "Notifications" W/881202 procedure notification form
Commonwealth Edison Co 88/10/01 19pp 47853 336 47853 354
- 8811300536** Forwards Safeguards Insp Rept 50-373/88-26 & 50-374/88-25 on 881011-20 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/17 REED, C Commonwealth Edison Co 2pp 47676 044-47676 047
- 8811300542** Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support, security program plans & audits & protected & vital area physical barriers
MADEDA, T.J. Region 3, Ofc of the Director 88/11/17 2pp 47676 046 47676 047

P. Operating license stage documents & correspondence

- 8811280048** Genomic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728 303 47729 024
- 8812010305** Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure temp heatup & cooldown curves contained in Tech Specs, per Genomic Ltr 88-11
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050
- 8812070040** Application for amendments to Licenses NPF-11 & NPF-18, removing specific load profiles for each specific dc battery Foo paid
MORGAN, W.E. Commonwealth Edison Co 88/11/29 Document Control Branch (Document Control Desk) 3pp 47746 007 47746 015
- 8812070042** Proposed Tech Specs, removing specific load profiles for each dc battery
Commonwealth Edison Co 88/11/29 6pp 47746 010 47746 015
- 8812070229** Application for amend to License NPF-18, revising Table 3.8.3.2-1 to reflect new locations of breakers for Valve 2E12 F009, RHR shutdown cooling suction isolation valve Significant hazards consideration evaluation encl Foo paid
MORGAN, W.E. Commonwealth Edison Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47747 073-47747 080
- 8812070231** Proposed Tech Specs, revising Table 3.8.3.2-1, "Primary Containment Penetration Conductor Overcurrent Protective Devices" to reflect revised breaker compartment locations of new breakers & delete mtg part number refs
Commonwealth Edison Co 88/12/02 5pp 47747 076 47747 080

- 8812160101** Requests meeting between NRC & util to discuss comments on alternate operability assessment criteria for piping sys
SIEMANSKI, P.C. Project Directorate III 2 88/12/12 BLISS, H.E. Commonwealth Edison Co 1p 47873 360 47873 360

Q. Inspection reports, IE Bulletins & correspondence

- 8811300536** Forwards Safeguards Insp Rept 50-373/88-26 & 50-374/88-25 on 881011-20 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/11/17 REED, C Commonwealth Edison Co 2pp 47676 044 47676 047
- 8811300542** Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support, security program plans & audits & protected & vital area physical barriers
MADEDA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Ofc of the Director 88/11/17 2pp 47676 046 47676 047
- 881160211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257
- 881160467** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142
- 8811290030** NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215
- 8811290538** NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254
- 8812130133** Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 & notice of violation
MILLER, H.J. Region 3, Ofc of the Director 88/12/05 REED, C Commonwealth Edison Co 2pp 47797 100 47797 115
- 8812130134** Notice of violation from Insp on 881017-24 Violation noted, util failed to qualify various configurations of Raychem heat shrink tubing & Okonite tapes used in electrical splice assemblies for 10CFR50.49
MILLER, H.J. Region 3, Ofc of the Director 88/12/05 1p 47797-102 47797 102
- 8812130138** Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 Violation noted Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2
GARDNER, R.N., GAUTAM, A.S. Region 3, Ofc of the Director 88/11/30 13pp 47797 103 47797 115
- 8812020287** NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

R. Periodic operating reports & related correspondence

- 8812200049** Monthly operating repts for Nov 1988 for LaSalle Units 1 & 2 W/881210 Ltr
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co 88/11/30 27pp 47867 334 47867 360

124 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8811300427 Special repton 881013 & 15, fire doors 408 & 393 blocked open, respectively & made inoperable in excess of 7 days. Fire door 408 blocked open to allow passage of security cable & door 393 to allow passage of high voltage cable. DIEDERICH, G.J. Commonwealth Edison Co. 88/11/17. DAVIS, A.B. Region 3, Oic of the Director. 1p. 47701 258-47701 258.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812070143 Change 2 to Rev 11 to Emergency Plan Implementing Procedure EP-1-001, "Recognition & Classification of Emergency Conditions." W/881201 ltr. CAINS, N.S., BURSKI, R.F. Louisiana Power & Light Co. 88/12/01. 8pp. 47746-295-47746 302.

8812270294 Responds to eight emergency preparedness program deficiencies observed during 1988 annual exercise noted in Insp Rept 50-382/88-24. Lessons learned review session conducted w/supervisors by 881212. BURSKI, R.F. Louisiana Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk). 11pp. 47924 001-47924 011.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812200032 Rev 2 to updated FSAR for Waterford Steam Electric Station Unit 3 W/881216 ltr. DEWEASE, J.G. Louisiana Power & Light Co. 88/12/31. 1,200pp. 47865 036-47867 237.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 61pp. 47728 303-47729 024.

8812010116 Forwards add'l info to support unit 880920 request for amend to License NPF-38 deleting fire protection requirements from Tech Spec & adopting std fire protection license condition. BARKHURST, R.P. Louisiana Power & Light Co. 88/11/28. Document Control Branch (Document Control Desk). 4pp. 47698 295-47698 343.

8812010119 Rev 0 to UNT-5-013, "Administrative Procedure Fire Protection Program." Louisiana Power & Light Co. 88/11/18. 44pp. 47698 300-47698 343.

8812090077 Advises that unit should address Generic Ltr 88-17 re loss of DHR during nonpower operation. Ltr issued due to potentially serious consequences of inadequacy of industry response to Generic Ltr 87-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. CALIN, C.L. Louisiana Power & Light Co. 4pp. 47761 285-47761 288.

8812090158 Forwards Amend 48 to License NPF-38 & safety evaluation. Amend changes App A Tech Spec for reactor coolant flow low trip to allow operator to bypass trip below 0.0001% of rated thermal power. WIGGINTON, D.L. Project Directorate IV. 88/12/02. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 47782 095-47782 105.

8812090159 Amend 48 to License NPF-38, revising App A Tech Specs for reactor coolant flow low trip to allow operator to bypass trip below 0.0001% of rated thermal power. CALVO, J.A. Project Directorate IV. 88/12/02. 5pp. 47782 099-47782 103.

8812090160 Safety evaluation supporting Amend 46 to License NPF-38. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. 2pp. 47782 104-47782 105.

8812120105 Application for amend to License NPF-38, deleting motor operated valve actuator compartment-heater circuit breakers from Table 3.8.1. Fee paid. DEWEASE, J.G. Louisiana Power & Light Co. 88/12/06. Document Control Branch (Document Control Desk). 7pp. 47787 036-47787 051.

8812120113 Proposed Tech Specs, deleting motor-operated valve actuator compartment-heater circuit breakers from Table 3.8.1. Louisiana Power & Light Co. 88/12/06. 9pp. 47787 042-47787 051.

8812220065 Forwards Amend 48 to License NPF-38 & safety evaluation. Amend changes Tech Specs on boron dilution by adding Mode 4 requirements, clarifying surveillance to verify sys isolation only when sys to be isolated. WIGGINTON, D.L. Project Directorate IV. 88/12/14. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 47902 316-47902 332.

8812220068 Amend 48 to License NPF-38, changing Tech Specs on boron dilution by adding Mode 4 requirements, clarifying surveillance to verify sys isolation only when sys to be isolated & revising backup dilution detection frequencies. CALVO, J.A. Project Directorate IV. 88/12/14. 11pp. 47902 320-47902 330.

8812220092 Safety evaluation supporting Amend 47 to License NPF-38. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 3pp. 47892 209-47892 211.

Q. Inspection reports, IE Bulletins & correspondence

8811300210 Forwards Insp Rept 50-382/88-26 on 881024-28. No violations or deviations noted. CALLAN, L.J. Region 4, Oic of the Director. 88/11/17. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47701 296-47701 308.

8811300214 Insp Rept 50-382/88-26 on 881024-26. No violations or deviations noted. Major areas inspected followup to previous Insp findings, LERs, steam generator noise, & replacement of valve in letdown flow sys. GAGLIARDO, J.E. Region 4, Oic of the Director. 88/11/16. 11pp. 47701 298-47701 308.

8811300434 Advises of maint team Insp scheduled for wkcs of 880117 & 30 at facility. Entrance interview suggested for 880117 & exit interview on 880203. CALLAN, L.J. Region 4, Oic of the Director. 88/11/21. DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 47697 229-47697 231.

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708 255-47708 257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8811290483 Notification of SALP mgt meeting on 881201 w/unit in Rockville, MD to discuss assessment of unit for period 870201 0731. CALLAN, L.J. Region 4, Oic of the Director. 88/11/22. Region 4, Oic of the Director. 2pp. 47657 302-47657 303.

8811290474 Forwards Equipment Qualification Insp Rept 50-382/88-27 on 881017-27 & 881101-04 & notice of violation. CALLAN, L.J. Region 4, Oic of the Director. 88/11/23. DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 47665 112-47665 123.

8811290476 Notice of violation from Insp on 881017-27 & 881101-04. Violation noted ITT Barton, Model 763 & 764 pressure transmitters file did not adequately establish qualification for submergence during DBA & post-DBA conditions. Region 4, Oic of the Director. 88/11/23. 2pp. 47665 115-47665 116.

8811290477 Insp Rept 50-382/88-27 on 881017-27 & 881101-07. Violations noted. Major areas inspected, licensee actions on previously identified items re equipment documented in NRC Insp Rept 50-382/88-32 on 870416. STETKA, T.F., JOHNSON, A.H. Region 4, Oic of the Director. 88/11/22. 4pp. 47665 117-47665 123.

8812020027 Forwards response to violation noted in Insp Rept 50-382/88-22. Response withheld (ref 10CFR73.21). BURSKI, R.F. Louisiana Power & Light Co. 88/11/28. Document Control Branch (Document Control Desk). 1p. 47721 097-47721 097.

8812020303 Forwards Insp Rept 50-382/88-25 on 880917-1031 & notice of violation. CALLAN, L.J. Region 4, Oic of the Director. 88/11/29. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47722 138-47722 157.

8812020304 Notice of violation from Insp on 880917-1031. Violation noted SI-2421 found closed but not locked. No documentation allowing deviation from required status nor any procedure in progress requiring valve to be unlocked. Region 4, Oic of the Director. 88/11/29. 1p. 47722 141-47722 141.

8812020305 Insp Rept 50-382/88-25 on 880917-1031. Violations noted. Major areas inspected plant status, onsite followup of events, operational safety verification, monthly maint observation & monthly surveillance observation. SMITH, W.F., STAKER, T.R., CHAMBERLAIN, D. Region 4, Oic of the Director. 88/11/17. 18pp. 47722 142-47722 157.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47708 103-47708 115.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254.

8812140218 Ack receipt of 881031 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-23. Responsiveness to concerns in notice of violation, based on ltr & 881201 telcon, found. CALLAN, L.J. Region 4, Oic of the Director. 88/12/07. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47814 057-47814 071.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/12/00. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302.

8812270294 Responds to eight emergency preparedness program deficiencies observed during 1988 annual exercise noted in Insp Rept 50-382/88-24. Lessons learned review session conducted w/supervisors by 881212. BURSKI, R.F. Louisiana Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk). 11pp. 47924 001-47924 011.

R. Periodic operating reports & related correspondence

8812210148 "Rept of Facility Changes, Tests & Experiments for 1988, per 10CFR50.59," covering 870619-880618. W/881216 ltr. BURSKI, R.F. Louisiana Power & Light Co. 88/06/18. 86pp. 47889 333-47889 058.

881220053 Monthly operating rept for Nov 1988 for Waterford 3 W/881212 ltr
CENTOLANZI,P, BURSKE,R F Louisiana Power & Light Co 88/11/30 7pp
47867 244 47867 250

5 Reportable occurrences, LERs & related correspondence

8812010189 LER 88 026 00 on 870108,discovered that wrong piping class tubing in
stalled for bonic acid makeup tank level indicators Caused by personnel inadequate
review of design Supports inspected & tubing replaced W/881128 ltr
DAVIS,G M, CARNS,N S Louisiana Power & Light Co 88/11/28 7pp 47709 238-
47709 244

8812020233 LER 88 027-00 on 881012,Okonite taped splice configurations declared in
determinate status & written operability determination prepared Caused by const
design documentation not previously supported by documentation W/881130 ltr
HOWARD,J E, CARNS,M S Louisiana Power & Light Co 88/11/30 8pp 47717 065
47717 072

8812130013 LER 88 028 00 on 881103,discovered discrepancy in operating range for
containment purge isolation radiation monitors Caused by incorrect translation of
range from Generic Ltr 82 16 & C-E STS to plant Tech Spec.W/881205 ltr
GAINES,C R, CARNS,N S Louisiana Power & Light Co 88/12/05 5pp 47798 130-
47798 134

8812150035 LER 88 029 00 on 881109,fuel handling bldg ventilation sample analysis
not performed Caused by personnel error Radiation monitoring trends reviewed &
labont involved counseled W/881212 ltr
LABONTE,W T, CARNS,N S Louisiana Power & Light Co 88/12/12 5pp 47830 235
47830 239

8812150039 LER 88 030 00 on 841218,fire barrier discrepancies dating from initial plant
const Fire watch patrols established for affected areas & insp of remaining penetration
tasks expected to be completed by 881231 W/881212 ltr
HOLDER,A L, CARNS,N S Louisiana Power & Light Co 88/12/12 11pp 47802 201-
47802 301

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300066 Revised emergency plan implementing procedures,including Rev 6 to EP-
IP 001, "Classification of Emergency Conditions," Rev 3 to EP-IP-011, "Security Con-
tingency & Emergency Access," & Rev 0 to EP-IP 055 W/881109 ltr
KEISER,H W Pennsylvania Power & Light Co 88/11/09 39pp 47702 078 47702 115

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918
1029 Results documented in encl rept
WIGGINS,J T Region 1, Ofc of the Director 88/11/14, KEISER,H W Pennsylvania
Power & Light Co 2pp 47673 133-47673 150

--8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918 1029 No violations
noted Major areas inspected plant operations, physical security,plant
events,surveillance & maint activities
BLOUGH,A R Region 1, Ofc of the Director 88/11/14 16pp 47673 135 47673 150.

8812120172 Forwards listed addl info re plant fire protection review rept W/16 oversize
drawings
KEISER,H W Pennsylvania Power & Light Co 88/11/22 BUTLER,W R Project Direc-
torate I-2 36pp 47827 183 47828 053

--8812120191 Rev 11 to EO-100 009, "Plant Shutdown From Outside Control Room"
* Pennsylvania Power & Light Co 88/07/07 43pp 47827 223-47828 053

8812190122 Revised emergency plan implementing procedures,including Rev 11 to EP-
IP-030, "Activation & Functional Operation of Emergency Operations Facility & Trans-
fer " & Rev 10 to EP-IP-007, "Personnel Assembly " W/881130 ltr
TABOR,W F, KEISER,H W Pennsylvania Power & Light Co 88/11/30 68pp
47851 333-47852 040

8812210384 Forwards Rev 11 to Susquehanna Units 1 & 2 emergency plan
KEISER,H W Pennsylvania Power & Light Co 88/12/15 BUTLER,W R Project Direc-
torate I-2 4pp 47899,092-47900,032

--8812210388 Rev 11 to "Susquehanna Steam Electric Station Emergency Plan " W/
three oversize drawings
* Pennsylvania Power & Light Co 88/10/31 300pp 47899 086 47900 032

H. General correspondence

8812050159 Informs of new mailing address of NRC resident inspectors at plant
YOUNG,F Region 1, Ofc of the Director 88/12/01 MCKNIGHT,J Document Control
Branch (Document Control Desk) 1p 47733 297-47733 297.

J. Insurance & indemnity information

8811290375 Forwards Endorsements 1-3 to NELIA Certificate NW-157 & MAELU Certifi-
cate MW-77,respectively,Endorsements 7 & 5 to NELIA Certificates N 84 & N-86 &
Endorsements 7 & 5 to MAELU Certificates MW-84 & MW-86,respectively Related info
encl
KEISER,H W Pennsylvania Power & Light Co 88/11/21 SALTZMAN,J NRC - No
Detailed Affiliation Given 48pp 47667 094 47667 141.

P. Operating license stage documents & correspondence

8812200215 Forwards Amends 85 & 52 to Licenses NPF-14 & NPF-22, respectively &
safety evaluation Amends remove organization charts from Tech Specs & make some
changes to nomenclature of Section 6.8.2.
BUTLER,W R Project Directorate I-2 88/11/16, KEISER,H W Pennsylvania Power &
Light Co 5pp 47657 029-47657 054

--8811280217 Amends 85 & 52 to Licenses NPF-14 & NPF-22,respectively, removing
organization charts from Tech Specs & making some changes to nomenclature of
Section 6.8.2
BUTLER,W R Project Directorate I-2 88/11/16 18pp 47657 034-47657 051

--8811280218 Safety evaluation supporting Amends 85 & 52 to Licenses NPF-14 &
NPF-22,respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/16 3pp
47657 052-47657 054

8811220341 Comment endorsing NUMARC comments on proposed rule 10CFR26 re fit
ness for duty rule
KEISER,H W Pennsylvania Power & Light Co 88/11/17 CHILK,S J Office of the
Secretary of the Commission 3pp 47721 050 47721 052

8811280048 Generic Ltr 88 20 to all licensees holding OLS & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc list
encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consoli-
dated Edison Co of New York, Inc 81pp 47728 303-47729 024

8812090282 Informs of Intent to close Riverlands hiking trail,per MC Thadani
request Closing of hiking trail does not have to be evaluated as unreviewed environ
question as identified in environ protection plan
KEISER,H W Pennsylvania Power & Light Co 88/12/05 BUTLER,W R Project Direc-
torate I-2 1p 47785 147-47785 148

8812190232 Forwards application for Proposed Amends 116 & 68 to Licenses NPF-14
& NPF-22,respectively,modifying Tech Spec 4 8 2 1 d 2 b to decrease load profiles for
Batteries 1D610, 1D620,1D630,1D640,2D610,2D620,2D630 & 2D640 Fee paid
KEISER,H W Pennsylvania Power & Light Co 88/12/12 BUTLER,W R Project Direc-
torate I-2 4pp 47848 332 47848 342

--8812190235 Application for Proposed Amends 116 & 68 to Licenses NPF-14 & NPF-
22,respectively,revising Tech Spec 4 8 2 1 d 2 b to decrease load profiles for 125 volt
dc battery banks
KEISER,H W Pennsylvania Power & Light Co 88/12/12 2pp 47848 336-47848 337

--8812190237 Proposed Tech Specs,decreasing load profiles for 125 volt dc battery
banks
* Pennsylvania Power & Light Co 88/12/12 5pp 47848 338 47848 342

8812190377 Responds to Generic Ltr 88-11 re calculation of pressure- temp curves
using equations presented in Reg Guide 1.99,Rev 2 Technical evaluation performed &
new pressure-temp curves developed as result of analysis Technical evaluation encl
KEISER,H W Pennsylvania Power & Light Co 88/12/12 BUTLER,W R Project Direc-
torate I-2 40pp 47848 093 47849 132

Q Inspection reports, IE Bulletins & correspondence

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918
1029 Results documented in encl rept
WIGGINS,J T Region 1, Ofc of the Director 88/11/14 KEISER,H W Pennsylvania
Power & Light Co 2pp 47673 133 47673 150

--8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029 No violations
noted Major areas inspected plant operations, physical security,plant
events,surveillance & maint activities
BLOUGH,A R Region 1, Ofc of the Director 88/11/14 16pp 47673 135 47673 150

8811300307 Forwards Insp Repts 50-387/88-18 & 50-388/88-21 on 880928 30 & notice
of violation
DURR,J P Region 1, Ofc of the Director 88/11/17 KEISER,H W Pennsylvania
Power & Light Co 2pp 47676 022 47676 033

--8811300309 Notice of violation from Insp on 480928-30,Violation noted receipt of
diesel generator fuel w/o evidence of testing for type & quality of fuel furnished for all
forgoing attributes of ASTM specs
* Region 1, Ofc of the Director 88/11/17 1p 47676 024 47676 024

--8811300312 Insp Repts 50-387/88-18 & 50-388/88-21 on 880928 30 Violation & un-
resolved item noted Major areas inspected Unit 2 unplanned ESF actuations in which
RWCU sys isolated when large Unit 1 pump started
WOODARD,C H, LARA,J F, ANDERSON,C J Region 1, Ofc of the Director 88/11/
16 9pp 47676 025 47676 033

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear
Gauges " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 257.

881160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychologi-
cal Tests " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22,
Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812020097 Forwards Info re qualification of Target Rock solenoid valves,per NRC re-
quest re Insp Repts 50-387/88-25 & 50-388/88-28 info includes comment resolutions
& qualification checklist notes dating back to 1982
KEISER,H W Pennsylvania Power & Light Co 88/11/28, RUSSELL,W T Region 1,
Ofc of the Director 12pp 47718 338-47718 349.

8811290030 NRC Info Notice 88 093, "Totaltherapy Events " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811,103 47811,215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list
encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02,
Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090202 Forwards MC Thadani Insp Repts TI 2515/93 & TI 2515/95 on 881025
BUTLER,W R Project Directorate I-2 88/12/06 WIGGINS,J T Region 1, Ofc of the
Director 5pp 47785 003-47785 007

126 DOCKETED ITEMS

8812120074 Advises that ul 880711 & 1031 responses to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" acceptable. Results of long term evaluations & schedules of any resultant changes requested within 30 days of completion
THADANI, M C Project Directorate I 2 88/12/06 KEISER, H W Pennsylvania Power & Light Co 4pp 47780 146 47780 149

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

R Periodic operating reports & related correspondence

8811230306 Monthly operating rept for Oct 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881111 ltr
HIRT, J A, KEISER, H W Pennsylvania Power & Light Co 88/10/31
MCDONALD, W G Office of Administration & Resources Management, Director (Post 870413) 11pp 47652 109 47652 119

8811300321 "Discharge Monitoring Rept for Oct 1988" W/881121 ltr
FIELDS, J S Pennsylvania Power & Light Co 88/10/31 BREZINSKI, R Pennsylvania, Commonwealth of 13pp 47697 216 47697 228

8812200196 Monthly operating rept for Nov 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881215 ltr
YOUNG, K A, KEISER, H W Pennsylvania Power & Light Co 88/11/30 9pp 47860 199 47860 207

S Reportable occurrences, LERs & related correspondence

8812080205 LER 88-022 00 on 881104, single train safety sys inadvertently disabled. Caused by lack of attention to detail on part of operator. Differentiation between two relay rooms will be enhanced W/881205 ltr
HIRT, J A, BYRAM, R G Pennsylvania Power & Light Co 88/12/05 5pp 47758 210 47758 214

8812210008 LER 88-004 01 on 880203, discovered reactor bldg ventilation boundary door blocked open to permit passage of temporary power cable. Caused by personnel error. Cable removed, door closed & training provided W/881214 ltr
WEHRY, R R, BYRAM, R G Pennsylvania Power & Light Co 88/12/14 5pp 47888 115 47888 119

8812130053 LER 88-021 00 on 880922, discovered nominal versus actual full closed indication limit switch positions used in methodology for determining min MSIV stroke time acceptance criteria. Caused by use of nominal settings W/881208 ltr
RUSANOWSKY, P P, BYRAM, R G Pennsylvania Power & Light Co 88/12/20 5pp 47792 271 47792 275

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300066 Revised emergency plan implementing procedures, including Rev 6 to EP-IP-001, "Classification of Emergency Conditions," Rev 3 to EP-IP 011, "Security Coningency & Emergency Access" & Rev 0 to EP-IP 055 W/881109 ltr
KEISER, H W Pennsylvania Power & Light Co 88/11/09, 39pp 47702 078 47702 115

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029 Results documented in encl rept
WIGGINS, J T Region 1, Ofc of the Director 88/11/14 KEISER, H W Pennsylvania Power & Light Co 2pp 47673 133 47673 150

8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029, No violations noted. Major areas inspected: plant operations, physical security, plant events, surveillance & maint activities
BLOUGH, A R Region 1, Ofc of the Director 88/11/14 16pp 47673.135 47673 150

8812120172 Forwards listed addl info re plant fire protection review rept W/16 oversize drawings
KEISER, H W Pennsylvania Power & Light Co 88/11/22 BUTLER, W R Project Directorate I 2 36pp 47827 183 47828 053

8812120191 Rev 11 to EO-100 009, "Plant Shutdown From Outside Control Room,"
Pennsylvania Power & Light Co 88/07/07 43pp 47827 223 47828 053

8812190122 Revised emergency plan implementing procedures, including Rev 11 to EP-IP-030, "Activation & Functional Operation of Emergency Operations Facility & Transfer" & Rev 10 to EP-IP-007, "Personnel Assembly," W/881130 ltr
TABOR, W F, KEISER, H W Pennsylvania Power & Light Co 88/11/30 88pp 47851.333 47852 040

8812210364 Forwards Rev 11 to Susquehanna Units 1 & 2 emergency plan
KEISER, H W Pennsylvania Power & Light Co 88/12/15 BUTLER, W R Project Directorate I 2 4pp 47899 092 47900 032

8812210368 Rev 11 to "Susquehanna Steam Electric Station Emergency Plan" W/ three oversize drawings
Pennsylvania Power & Light Co 88/10/31 300pp 47899 096 47900 032

H. General correspondence

8812050159 Informs of new mailing address of NRC resident inspectors at plant.
YOUNG, F Region 1, Ofc of the Director 88/12/01, MCKNIGHT, J Document Control Branch (Document Control Desk) 1p 47733 287 47733 297

J. Insurance & indemnity information

8811290375 Forwards Endorsements 1-3 to NELIA Certificate NW-157 & MAELU Certificate MW-77, respectively. Endorsements 7 & 5 to NELIA Certificates N 84 & N 96 & Endorsements 7 & 5 to MAELU Certificates MW-84 & MW-96, respectively. Related info encl
KEISER, H W Pennsylvania Power & Light Co 88/11/21 SALTZMAN, J NRC No Detailed Affiliation Given 48pp 47867.034 47867 141.

P Operating license stage documents & correspondence

8811280215 Forwards Amends 85 & 52 to Licenses NPF-14 & NPF-22, respectively & safety evaluation Amends remove organization charts from Tech Specs & make some changes to nomenclature of Section 6 B 2
BUTLER, W R Project Directorate I-2 88/11/16 KEISER, H W Pennsylvania Power & Light Co 5pp 47657 029 47657 054

8811280217 Amends 85 & 52 to Licenses NPF-14 & NPF-22, respectively, removing organization charts from Tech Specs & making some changes to nomenclature of Section 6 B 2.
BUTLER, W R Project Directorate I 2 88/11/16 18pp. 47657 034 47657 051

8811280218 Safety evaluation supporting Amends 85 & 52 to Licenses NPF-14 & NPF 22, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/16 3pp 47657 052 47657 054

8811220341 Comment endorsing NUMARC comments on proposed rule 10CFR26 re fitness for duty rule
KEISER, H W Pennsylvania Power & Light Co 88/11/17 CHILK, S J Office of the Secretary of the Commission 3pp 47721 050 47721 052

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re Individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D, Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp. 47728 303 47729 024

8812090282 Informs of Intent to close Riverlands hiking trail, per MC Thadani request. Closing of hiking trail does not have to be evaluated as unreviewed environ question as identified in environ protection plan
KEISER, H W Pennsylvania Power & Light Co 88/12/05 BUTLER, W R Project Directorate I 2 1p 47785 147 47785 148

8812190232 Forwards application for Proposed Amends 118 & 68 to Licenses NPF-14 & NPF 22, respectively, to decrease load profiles for 125 volt dc battery banks
BUTLER, W R Project Directorate I 2 4pp 47849 093 47849 132

8812190235 Application for Proposed Amends 118 & 68 to Licenses NPF 14 & NPF 22, respectively, revising Tech Spec 4 B 2 1 d 2 b to decrease load profiles for 125 volt dc battery banks
KEISER, H W Pennsylvania Power & Light Co 88/12/12 2pp 47848 338 47848 337

8812190237 Proposed Tech Specs, decreasing load profiles for 125 volt dc battery banks
Pennsylvania Power & Light Co 88/12/12 6pp 47848 338 47848 342

8812190377 Responds to Generic Ltr 88-11 re calculation of pressure temp curves using equations presented in Reg Guide 1.99, Rev 2 Technical evaluation performed & new pressure temp curves developed as result of analysis. Technical evaluation encl
KEISER, H W Pennsylvania Power & Light Co 88/12/12 BUTLER, W R Project Directorate I 2 40pp 47849 093 47849 132

Q. Inspection reports, IE Bulletins & correspondence

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029 Results documented in encl rept
WIGGINS, J T Region 1, Ofc of the Director, 88/11/14, KEISER, H W Pennsylvania Power & Light Co, 2pp. 47673 133 47673 150

8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029 No violations noted. Major areas inspected: plant operations, physical security, plant events, surveillance & maint activities
BLOUGH, A R Region 1, Ofc of the Director 88/11/14, 16pp 47673.135 47673 150

8811300307 Forwards Insp Repts 50-387/88-18 & 50-388/88-21 on 880928 30 & notice of violation
DURR, J P Region 1, Ofc of the Director 88/11/17, KEISER, H W Pennsylvania Power & Light Co 2pp 47676 022 47676 033

8811300309 Notice of violation from insp on 880928-30 Violation noted: receipt of diesel generator fuel w/o evidence of testing for type & quality of fuel furnished for all foregoing attributes of ASTM specs.
Region 1, Ofc of the Director, 88/11/17, 1p 47676 024 47676 024.

8811300312 Insp Repts 50-387/88-18 & 50-388/88-21 on 880928 30, Violation & unresolved item noted. Major areas inspected: Unit 2 unplanned ESF actuations in which RWCU sys isolated when large Unit 1 pump started.
WOODARD, C H, LARA, J F, ANDERSON, C J Region 1, Ofc of the Director 88/11/16 9pp. 47676 025 47676 033

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl
CUNNINGHAM, R E, Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257.

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc, 101pp. 47708 042 47708 142.

8812020097 Forwards info re qualification of Target Rock solenoid valves, per NRC request re Insp Repts 50-387/86-25 & 50-388/86-26 Info includes comment resolutions & qualification checklist notes dating back to 1982
KEISER, H.W. Pennsylvania Power & Light Co 88/11/28 RUSSELL, W.T. Region 1, Ofc of the Director 12pp 47718 338-47718 349

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090202 Forwards MC Thadani Insp Repts TI 2515/93 & TI 2515/95 on 881025 BUTLER, W.R. Project Directorate II-2 88/12/06 WIGGINS, J.I. Region 1, Ofc of the Director 5pp 47785 003-47785 007

8812120074 Advises that util 880711 & 1031 responses to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" acceptable Results of long-term evaluations & schedules of any resultant changes requested within 30 days of completion
THADANI, M.C. Project Directorate I-2 88/12/06 KEISER, H.W. Pennsylvania Power & Light Co 4pp 47780 146-47780 149

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

R. Periodic operating reports & related correspondence

8811230306 Monthly operating repts for Oct 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881111 ltr
HIRT, J.A., KEISER, H.W. Pennsylvania Power & Light Co 88/10/31 MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) 11pp 47652 108-47652 110

8811300321 "Discharge Monitoring Rept for Oct 1988 " W/881121 ltr
FIELDS, J.S. Pennsylvania Power & Light Co 88/10/31 BREZINSKI, N. Pennsylvania, Commonwealth of 13pp 47697 216-47697 220

8812200196 Monthly operating repts for Nov 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881215 ltr,
YOUNG, K.A., KEISER, H.W. Pennsylvania Power & Light Co 88/11/30 9pp 47860 199-47860 207

S. Reportable occurrences, LERs & related correspondence

8812210010 LER 88 016 00, on 881114, applicable Tech Spec action statements not taken upon determination that two containment isolation valves inoperable Caused by inattention to detail by personnel Personnel training planned W/881214 ltr
RYDER, T.S., BYRAM, R.G. Pennsylvania Power & Light Co 88/12/14 4pp 47876 007-47876 010

DOCKET 50 389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090319 Forwards Insp Repts 50 335/88-27 & 50 389/88 27 on 881002- 1105 No violations or deviations identified
WILSON, B.A. Region 2, Ofc of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co 2pp 47761 069-47761 080

8812090322 Insp Repts 50-335/88 27 & 50-389/88-27 on 881002-1105 No violations or deviations identified Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities
CRLENJAK, R.V. Region 2, Ofc of the Director 88/11/30 10pp 47761 071-47761 080

8812160045 Informs that safeguards regulatory effectiveness review scheduled for wk of 881212-16. Review conducted to ensure that safeguards, required by NRC regulations, provide intended level of protection w/o compromising safety of operations.
CLINE, W.E. Region 2, Ofc of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co 3pp 47830 345-47830 347

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 & 50 389/88 20 Response withheld (ref 10CFR73 21 & 2790(a)(3))
CONWAY, W.F. Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk) 1p 47757.101-47757 101

8812190129 Forwards Rev 18 to physical security plan Rev withheld (ref 10CFR73 21 & 2790)
CONWAY, W.F. Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 2pp 47853 355-47853 356

I. Financial information

8812220136 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & Util statement of Internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140 21 & Reg Guide 9.4
CONWAY, W.F. Florida Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 91pp 47886 195-47886 285

P. Operating license stage documents & correspondence

8811280199 Resubmits inadvertently omitted Pages 18 & 19 of 881020 safety analysis of application for amend to License NPF-16
CONWAY, W.F. Florida Power & Light Co 88/11/21 Document Control Branch (Document Control Desk) 20pp, 47652 285-47652 304.

8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re Individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811290335 Responds to Generic Ltr 88 01, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations " Util determined that neither unit will exceed criteria, per Reg Guide 1.99, Rev 2, through end of life
CONWAY, W.F. Florida Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47665 273-47665 275

8812120137 Requests that util addresses Generic Ltr 88 17 re loss of DHR during non-power operation Industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 HUDIBURG, J.J. Florida Power & Light Co 3pp 47780 139-47780 141

8812150042 Informs that new Info re Monument 80 B installed to replace missing monument does not change conclusions of dune survey, per encl
CONWAY, W.F. Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk) 4pp 47823 015-47823 018

8812150195 Informs that effective 881204, JA Norris assigned as new project manager for facilities
BERKOW, H.N. Project Directorate II-2 88/12/13 CONWAY, W.F. Florida Power & Light Co 2pp 47828 293-47828 294

8812220257 Forwards Amend 36 to License NPF 16 & safety evaluation Amend changes value of Pa In Tech Spec 3/4 6 1, "Containment Sys "
TOURIGNY, E.G. Project Directorate II-2 88/12/16 CONWAY, W.F. Florida Power & Light Co 3pp 47900 115-47900 120

8812220258 Amend 36 to License NPF-16, changing value of Pa In Tech Specs 3/4 6 1, "Containment Sys "
BERKOW, H.N. Project Directorate II-2 88/12/16 9pp 47900 118-47900 126

8812220280 Safety evaluation supporting Amend 36 to License NPF-16
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 3pp 47900 127-47900 129

8812200199 Forwards Amend 38 to License NPF-16 & safety evaluation, in response to 881020 application Amend changes control element assembly max drop time from 2.7 s to 3.1 s
TOURIGNY, E.G. Project Directorate II-2 88/12/19 CONWAY, W.F. Florida Power & Light Co 2pp 47903 351-47903 362

8812200204 Amend 38 to License NPF-16, changing control element assembly max drop time from 2.7 to 3.1 s
BERKOW, H.N. Project Directorate II-2 88/12/19 5pp 47903 354-47903 358

8812200210 Safety evaluation supporting Amend 38 to License NPF-16
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19 4pp 47903 359-47903 362

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811160407 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050320 Ack receipt of 881017 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50 335/88-21 & 50-389/88 21
WILSON, B.A. Region 2, Ofc of the Director 88/11/22 CONWAY, W.F. Florida Power & Light Co 1p 47740 100-47740 100.

8812090319 Forwards Insp Repts 50 335/88 27 & 50-389/88 27 on 881002- 1105 No violations or deviations identified
WILSON, B.A. Region 2, Ofc of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co 2pp 47761 069-47761 080.

8812090322 Insp Repts 50 335/88-27 & 50-389/88-27 on 881002-1105 No violations or deviations identified Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities
CRLENJAK, R.V., PAULK, G.L., BIBB, H.E. Region 2, Ofc of the Director 88/11/30 10pp, 47761.071-47761 080.

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co of New York, Inc 112pp, 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090069 Ack receipt of 880922 response & 881220 suppl to deviations noted in Insp Repts 50 335/88-08 & 50 389/88 08 Response & suppl inadequate Addl response requested following planned meeting to discuss emergency operating procedures program
ERNST, M.L. Region 2, Ofc of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co 1p 47762 307-47762 307

8812220343 Forwards Exam Rept 50 335/OL-88 01 administered during wks of 880725 & 0912 Exam rept findings in conjunction w/ Insp Repts 50 335/88 08 & 50-389/88 08 findings indicate weakness in emergency operating procedures
GIBSON, A.F. Region 2, Ofc of the Director 88/12/05 CONWAY, W.S. Florida Power & Light Co 2pp 47891 140-47892 087

128 DOCKETED ITEMS

-881220352 Exam Rept 50-335/OL 88-01 on 880725 & 0912 Exam results five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams
CASTO C Region 2, Ofc of the Director 88/11/30 228pp 47891 142-47892 097.

881202087 NRC Info Notice 88 095, Inadequate Procurement Requirements Imposed by Licensees on Vendors ' Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812080149 Forwards response to violations noted in Insp Repts 50 335/88 20 & 50 389/88 20 Response withheld (ref 10CFR73.21 & 2.790(a)(3))
CONWAY,W F Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk) 1p 47757 101 47757 101

R Periodic operating reports & related correspondence

8812200008 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988
CONWAY,W F Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47868 333 47868 349

-8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
BONETT,D M Florida Power & Light Co 88/11/30 16pp 47868 334 47868 349

S Reportable occurrences, LERs & related correspondence

8812200362 NPDES noncompliance notification on 881021,10,000 gallons of pH 10.4 water released into intake canal Caused by pipe break in valve pit Plant work order issued to repair pipe
CONWAY,W F Florida Power & Light Co 88/11/14 Document Control Branch (Document Control Desk) 3pp 47862 216-47862 216

V. Operator Examinations

881220343 Forwards Exam Rept 50-335/OL 88 01 administered during wks of 880725 & 0912 Exam rept findings in conjunction w/Insp Repts 50 335/88 08 & 50 389/88-08 findings indicate weakness in emergency operating procedures
GIBSON,A F Region 2, Ofc of the Director 88/12/05 CONWAY,W S Florida Power & Light Co 2pp 47891 140-47892 097

-881220352 Exam Rept 50-335/OL 88 01 on 880725 & 0912 Exam results five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams
CASTO,C, MUNRO,J F Region 2, Ofc of the Director 88/11/30 228pp 47891 142 47892 097

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811230101 Forwards Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" & summary statement of commitments
WHITE,S A Tennessee Valley Authority 88/11/18 Document Control Branch (Document Control Desk) 2pp 47657 162 47657 179

-8811230104 Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" w/summary statement of commitments
RODDY,L, MCCALL,J K Tennessee Valley Authority 88/11/18, 16pp 47657 164-47657 179

881280048 Generic Ltr 88 20 to all licensees holding OLEs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp, 47728 303-47729 024

12080088 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant"
GRIDLEY,R Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203-47752 222

12090222 Forwards environ assessment & finding of no significant impact re 880629 request for extension of const completion dates of CPs CPPR 91 & CPPR 92 to 11/07/01 & 92/12/31, respectively
LACK,S Ofc of Special Projects 88/12/05 KINGSLEY,O D Tennessee Valley Authority 2pp 47785 050 47785 055

12090235 Environ assessment & finding of no significant impact re extension of const completion dates for CPs CPPR-91 & CPPR 92 to 9/10/01 & 92/12/31, respectively
LACK,S Ofc of Special Projects 88/12/05 4pp 47785 052-47785 055

2120016 Requests util assurance that Generic Ltr 88 17 re loss of DHR during non-power operation being addressed accordingly unlike response to Generic Ltr 87-12 re ss of RHR while RCS partially filled
CHARLSON,S D Ofc of Special Projects 88/12/05 KINGSLEY,O D Tennessee Valley Authority 2pp 47789 153 47789 154

150222 Discusses Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants Reactor trip breaker maint & trending uss should be addressed as plant-specific issues
IADFUTE,J O Project Directorate V 88/12/06 AJLUCK,R Ofc of Special Projects p 47825 073 47825 075.

140185 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel uss & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY,R Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212

8812210217 Forwards Rev 1 to corrective action program plan for replacement items program (piece parts) at Unit 1 for NRC review & concurrence Summary of commitments also encl
KINGSLEY,O D Tennessee Valley Authority 88/12/14 Document Control Branch (Document Control Desk) 2pp 47875 185-47875 202

-8812210221 Rev 1 to "Watts Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan"
MCKEEHAN,R S, METCALF,P D, LYONS,J R Tennessee Valley Authority 88/12/14 15pp 47875 187 47875 202

8812210297 Forwards Rev 1 to corrective action program plan for vendor info Summary of commitments provided in Encl 2
KINGSLEY,O D Tennessee Valley Authority 88/12/14 Document Control Branch (Document Control Desk) 3pp 47881 122-47881 141

-8812210302 Rev 1 to "Watts Bar Nuclear Plant Corrective Action Program Plan, Vendor Info"
LORE,S D, BOYD,L W, CHANDLEY,C A Tennessee Valley Authority 88/12/14 17pp 47881 125 47881 141

8812230012 Forwards Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan" Review & concurrence requested
KINGSLEY,O D Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 287 47914 349

-8812230014 Rev 0 to, "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan"
Tennessee Valley Authority 88/12/16 61pp 47914 289 47914-349

8812230198 Forwards "O List Development Flowchart," inadvertently omitted from 881027 QC list for corrective action program
GRIDLEY,R Tennessee Valley Authority 88/12/16, Document Control Branch (Document Control Desk) 3pp 47911 001-47911 003

F. Security, medical, emergency & fire protection plans

8811280054 Forwards Insp Rept 50 390/88 07 on 881004 No violations or deviations noted
MCCOY,F R Ofc of Special Projects 88/11/04 WHITE,S A Tennessee Valley Authority 2pp 47653 268 47653 272

-8811280057 Insp Rept 50 390/88 07 on 881004 No violations or deviations noted Major areas inspected protection of fuel storage facility
THOMPSON,D H, MCGUIRE,D R Region 2, Ofc of the Director 88/10/25 3pp 47653 270 47653 272

8812190003 Forwards Insp Repts 50-390/88 05 & 50-391/88 05 on 880816 0920 No violations or deviations noted Three unresolved items identified
MCCOY,F R Region 2, Ofc of the Director 88/12/02 KINGSLEY,O D Tennessee Valley Authority, 2pp 47852 154 47852 160

-8812190005 Insp Repts 50-390/88 05 & 50 391/88 05 on 880816 0920 No violations noted Major areas inspected fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding
BARR,K P, MCCOY,F R Ofc of Special Projects WALTON,G A Region 2, Ofc of the Director 88/12/02 14pp 47852 156-47852 169

8812210195 Revised central emergency control clr emergency plan implementing procedures, including Rev 1 to CECC EPIP-1, Rev 2 to CECC EPIP-2, Rev 2 to CECC EPIP-3, Rev 3 to CECC EPIP 4, Rev 2 to CECC EPIP-5 & Rev 2 to CECC EPIP-7 W/ 881216 ltr
MCANALLY,J L Tennessee Valley Authority 88/12/16 86pp 47906 304-47907 053

H. General correspondence

8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators Opposes random drug screening of nuclear plant employees
WHITEHEAD,G G International Brotherhood of Electrical Workers 88/11/21, Docketing & Services Branch 2pp 47679 250 47679 251

Q. Inspection reports, IE Bulletins & correspondence

8812050303 FOIA request for Ofc of Enforcement 881003 proposal to Commissioners recommending fines for TVA re S White inaccurate, written sworn statements to NRC on QA
POWELSON,R, Scripps Howard Newspapers 88/10/25, GRIMSLEY,D Division of Freedom of Information & Publications Services (Post 880515) 1p 47729 079 47729 079

8811280054 Forwards Insp Rept 50-390/88 07 on 881004 No violations or deviations noted
MCCOY,F R Ofc of Special Projects 88/11/04, WHITE,S A Tennessee Valley Authority, 2pp 47653 260-47653 272.

-8811280057 Insp Rept 50-390/88-07 on 881004, No violations or deviations noted Major areas inspected protection of fuel storage facility.
THOMPSON,D H, MCGUIRE,D R Region 2, Ofc of the Director, 88/10/25 3pp 47653 270 47653 272.

8811300183 Responds to NRC 881021 notice of violation & Enforcement Action EA-88 253 Corrective actions Procedure 0602 01 revised to establish responsibilities & procedures for dealing w/NRC & review & concurrence process established.
RINYON,M Tennessee Valley Authority 88/11/21, LIEBERMAN,J Ofc of Enforcement (Post 870413) 3pp 47697 198-47697 205

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CLUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc, 98pp, 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812010186 Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK,S.C. Ofc of Special Projects 88/11/23 KINGSLEY,O.D. Tennessee Valley Authority 3pp 47709 258 47709 309

8812090002 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24
MCCOY,F.R. Ofc of Special Projects 88/11/26 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47783 326-47783 327

8812090005 Ack receipt of 880825 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24 No objections noted to packaging commitments in 10CFR50.55(a) rept
MCCOY,F.R. Ofc of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47783 324-47783 325

8812090014 Ack receipt of 880609 & 0823 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/88-01 & 50-391/88-01
MCCOY,F.R. Ofc of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47762 304-47762 305

8812090031 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-11 & 50-391/87-11
MCCOY,F.R. Ofc of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 1p 47761.125 47761 125.

8812090040 Ack receipt of 880915 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-05 & 50-391/87-05
MCCOY,F.R. Ofc of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47762 297-47762 208

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by util of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action per NRC Info Notice 88 019, "Questionable Certification of Class 1E
BLACK,S.C. Ofc of Special Projects 88/11/29 KINGSLEY,O.D. Tennessee Valley Authority 5pp 47722 069 47722 073

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM,F.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811.103-47811 216.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812050396 Final response to FOIA request for records App A document encl & available in PDR App B documents completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/02 POWELSON,R. Scripps-Howard Newspapers 4pp 47729.080-47729 084

-8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication
CHILK,S.J. Office of the Secretary of the Commission 88/10/20 STELLQ,V Ofc of the Executive Director for Operations 1p 47729 084-47729 084

8812190093 Forwards Insp Repts 50-390/88 05 & 50-391/88 05 on 880816 0920 No violations or deviations noted Three unresolved items identified
MCCOY,F.R. Region 2, Ofc of the Director, 88/12/02 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47852 154 47852 169

--8812190005 Insp Repts 50-390/88 05 & 50-391/88 05 on 880816 0920 No violations noted Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding
BARR,K.P. MCCOY,F.R. Ofc of Special Projects WALTON,G.A. Region 2, Ofc of the Director 88/12/02 14pp 47852 156 47852 169

8812130093 Responds to 881110 ltr requesting info re Commission enforcement action concerning 880320 ltr from util.
CARR,K.M. Commissioners. 88/12/06 DINGELL,J. House of Rep., Energy & Commerce 18pp 47792 248 47792 270

-8812130098 Requests that NRC provide listed info re Commission dealings w/ licensee 880320 ltr concerning compliance w/ Commission QA requirements.
DINGELL,J.D. House of Rep., Energy & Commerce 88/11/10 ZECH,L.W. Commissioners 5pp 47792.266-47792 270

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 302.

S. Reportable occurrences, LERs & related correspondence

8812010042 Deficiency rept re welds for hanger lugs on ASME Code piping initially reported on 870127. Final rept will be submitted by 890227 Corrective action program preparation in progress
GRIDLEY,R. Tennessee Valley Authority. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 078 47703 077

8812140171 Part 21 & final deficiency rept re potential failure of operator-to valve engagement of Xomox supplied valves Initially reported on 871204. On 880711, Xomox provided replacement parts for 24 valves identified
GRIDLEY,R. Tennessee Valley Authority 88/12/00 Document Control Branch (Document Control Desk) 4pp 47786.145 47786 148.

U Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850
ZECH,L.W. Commissioners 88/11/10 BEVILL,T. House of Rep., Appropriations 12pp 47733 001 47733 012

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811230101 Forwards Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" & summary statement of commitments
WHITE,S.A. Tennessee Valley Authority 88/11/18 Document Control Branch (Document Control Desk) 2pp 47657 162-47657 179

--8811230104 Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" W/summary statement of commitments
RODDY,L., MCCALL,J.K. Tennessee Valley Authority 88/11/18 16pp 47657 164 47657 179

8811200048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812060086 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant"
GRIDLEY,R. Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203 47752 222

8812090222 Forwards environ assessment & finding of no significant impact re 880629 request for extension of const completion dates of CPs CPPR 91 & CPPR 92 to 910701 & 921231, respectively
BLACK,S. Ofc of Special Projects 88/12/05 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47785 050 47785 055

--8812090235 Environ assessment & finding of no significant impact re extension of const completion dates for CPs CPPR 91 & CPPR 92 to 910701 & 921231, respectively
BLACK,S. Ofc of Special Projects 88/12/05 4pp 47785 052-47785 055

8812150222 Discusses Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants Reactor trip breaker maint & trending issues should be addressed as plant-specific issues
BRADFUTE,J.O. Project Directorate V 88/12/08 AULUCK,R. Ofc of Special Projects 3pp 47826 073 47826 075

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metals & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99
GRIDLEY,R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212.

8812210217 Forwards Rev 1 to corrective action program plan for replacement items program (place parts) at Unit 1 for NRC review & concurrence Summary of commitments also encl
KINGSLEY,O.D. Tennessee Valley Authority. 88/12/14 Document Control Branch (Document Control Desk) 2pp 47875 185 47875 202

--8812210221 Rev 1 to "Watts Bar Nuclear Plant Replacement Items Program (Place Parts) Corrective Action Program Plan"
MCKEEHAN,R.S., METCALF,P.D., LYONS,J.R. Tennessee Valley Authority 88/12/14 15pp 47875 187-47875 202.

8812210297 Forwards Rev 1 to corrective action program plan for vendor info. Summary of commitments provided in Encl 2
KINGSLEY,O.D. Tennessee Valley Authority 88/12/14 Document Control Branch (Document Control Desk) 3pp 47881 122 47881 141

--8812210302 Rev 1 to "Watts Bar Nuclear Plant Corrective Action Program Plan, Vendor Info"
LORE,S.D., BOYD,L.W., CHANDLEY,C.A. Tennessee Valley Authority 88/12/14 17pp 47881 125-47881 141.

8812230012 Forwards Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan" Review & concurrence requested
KINGSLEY,O.D. Tennessee Valley Authority. 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 287-47914 349

--8812230014 Rev 0 to, "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan."
Tennessee Valley Authority. 88/12/16 61pp 47914.289-47914 349

8812230198 Forwards "Q-List Development Flowchart," Inadvertently omitted from 881027 QC list for corrective action program
GRIDLEY,R. Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 3pp 47911 001-47911 003.

F. Security, medical, emergency & fire protection plans

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816 0920. No violations or deviations noted Three unresolved items identified
MCCOY,F.R. Region 2, Ofc of the Director, 88/12/02 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47852 154 47852 169.

--8812190005 Insp Repts 50-390/88 05 & 50-391/88-05 on 880816 0920 No violations noted Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding
BARR,K.P. Ofc of Special Projects 88/12/02 14pp 47852 156 47852 169

130 DOCKETED ITEMS

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP 1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP 5 & Rev 2 to CECC-EPIP-7 W/ 881216 ltr
MCANALLY, J.L. Tennessee Valley Authority 88/12/16 8pp 47906 304 47907 053

H. General correspondence

8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators Opposes random drug screening of nuclear plant employees WHITEHEAD, G.G. International Brotherhood of Electrical Workers 88/11/21 Docketing & Services Branch 2pp 47679 250 47679 251

Q. Inspection reports, IE Bulletins & correspondence

8812050303 FOIA request for Oic of Enforcement 881003 proposal to Commissioners recommending fines for TVA re S White inaccurate, written sworn statements to NRC on QA POWELSON, R. Scripps Howard Newspapers 88/10/25 GRIMSLEY, D. Division of Freedom of Information & Publications Services (Post 880515) 1p 47729 079 47729 079

8811300183 Responds to NRC 881021 notice of violation & Enforcement Action EA 88-253 Corrective actions Procedure 0802 01 revised to establish responsibilities & procedures for dealing w/NRC & review & concurrence process established RUNYON, M. Tennessee Valley Authority 88/11/21 LIEBERMAN, J. Oic of Enforcement (Post 870413). 8pp 47697 198 47697 205

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811180487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47708 042 47708 142

8812010188 Forwards V Stello 881117 ltr to all utl executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom BLACK, S.C. Oic of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47709 258 47709 309

8812090002 Ack receipt of 880918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24 MCCOY, F.R. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47783 326 47783 327

8812090005 Ack receipt of 880825 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24 No objections noted to packaging commitments in 10CFR50.55(e) rept. MCCOY, F.R. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47783 324 47783 325

8812090014 Ack receipt of 880609 & 8823 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/88-01 & 50-391/88-01. MCCOY, F.R. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47782 304 47782 305

8812090031 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-11 & 50-391/87-11 MCCOY, F.R. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 1p 47781 125 47781 125

8812090040 Ack receipt of 880915 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-05 & 50-391/87-05 MCCOY, F.R. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47782 297 47782 298

8812020255 Forwards ref purchase order numbers & dates for suspected purchases by utl of Class 1E components or avcs from Planned Maint Sys, inc for appropriate action per NRC Info Notice 88-019, "Questionable Certification of Class 1E." BLACK, S.C. Oic of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 5pp 47722 069 47722 073

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 12pp 47708 143 47708 254

8812050306 Final response to FOIA request for records App A document encl & available in PDR App B documents completely withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. POWELSON, R. Scripps Howard Newspapers 4pp 47729 080 47729 084

8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication CHILK, S.J. Office of the Secretary of the Commission 88/10/20 STELLO, V. Oic of the Executive Director for Operations. 1p 47729 084 47729 084

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920 No violations or deviations noted Three unresolved items identified MCCOY, F.R. Region 2, Oic of the Director. 88/12/02. KINGSLEY, O.D. Tennessee Valley Authority 2pp 47852 154 47852 169

8812190005 Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920 No violations noted Major areas inspected, fire prevention & fire protection, testing of pipe supports & restraint sys, review of CA manual, safety-related piping & welding BARR, K.F. MCCOY, F.R. Oic of Special Projects WALTON, G.A. Region 2, Oic of the Director 88/12/02 14pp 47852 156 47852 169

8812130093 Responds to 881110 ltr requesting info re Commission enforcement action concerning 880320 ltr from utl CAFIR, K.M. Commissioners 88/12/06 DINGELL, J. House of Rep., Energy & Commerce 18pp 47792 248 47792 270

8812130095 Requests that NRC provide listed info re Commission dealings w/ licensee 880320 ltr concerning compliance w/Commission QA requirements DINGELL, J.D. House of Rep., Energy & Commerce 88/11/10 ZECH, L.W. Commissioners 5pp 47792 265 47792 270

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

S. Reportable occurrences, IERs & related correspondence

8812010042 Deficiency rept re welds for hanger lugs on ASME Code piping Initially reported on 870127 Final rept will be submitted by 890227 Corrective action program preparation in progress GRIDLEY, R. Tennessee Valley Authority 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 076 47703 077

8812140171 Part 21 & final deficiency rept re potential failure of operator-to-valve engagement of Xomox supplied valves Initially reported on 871204 On 880711, Xomox provided replacement parts for 24 valves identified GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 4pp 47796 145 47796 148

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850 ZECH, L.W. Commissioners 88/11/10. BEVILL, T. House of Rep., Appropriations 12pp 47733 001 47733 012

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300271 Responds to NRC 881101 ltr re violation noted in Insp Rept 50-395/88 19 Corrective actions until established position of fire protection officer on 880320 BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/18 Document Control Branch (Document Control Desk) 2pp 47677 099 47677 105

8812060077 Rev 10 to Emergency Plan Implementing Procedure EPP-022, "Verification of Communications Operability." W/881130 ltr BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/30 22pp 47741 136 47741 160

H. General correspondence

8812010408 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program, per NUMARC comments, w/listed exceptions BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/21. Office of the Secretary of the Commission 3pp 47679 252 47679 254

P. Operating license stage documents & correspondence

8811300448 Forwards Tech Spec 3/4 8 1 re ac sources making corrections, per 880914 telcon w/NRC. No significant hazards determination also included BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/18. Document Control Branch (Document Control Desk) 2pp 47690 145 47690 158

8811300452 Proposed Tech Specs, Identifying Surveillance Requirement 4.8.1.2 A.4 in note on Table 4.8.1. South Carolina Electric & Gas Co. 88/11/18. 12pp 47680 147 47680 158

8811280048 Generic Ltr 88-20 to all licensees holding DLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812020316 Advises that replacement of new SPDS will necessitate complete re review when installed & operational NRC should be informed of new developments HAYES, J.J. Project Directorate II-1 88/11/23 BRADHAM, O.S. South Carolina Electric & Gas Co 2pp 47711 122 47711 123

8812070168 Requests utl address Generic Ltr 88-17 re loss of DHR during nonpower operation due to industry responding deficiently to Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled." MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. NICHOLS, T.C. South Carolina Electric & Gas Co 2pp 47753 079 47753 080

8812080092 Summary of 881129 meeting w/utl in Atlanta, GA re status of licensing issues for facility. List of attendees encl & related info encl HAYES, J.J. Project Directorate II-1 88/12/05. Project Directorate II-1. 13pp 47783 284 47783 296

8812130124 Forwards list detailing tubes in which F* criteria applied subsequent to fourth inservice eddy current exam BRADHAM, O.S. South Carolina Electric & Gas Co 88/12/08 HAYES, J.J. Office of Nuclear Reactor Regulation, Director (Post 870411) 18pp 47792 134 47792 152

8812210044 Forwards corrected Amend 75 to License NPF-12 re VANTAGE 5 improved fuel design Pressurizer pressure limits for three loop operation should read greater than or equal to 2,206 psia
 HAYES, J.J. Project Directorate II-1 88/12/14 BRADHAM, O.S. South Carolina Electric & Gas Co 3pp 47890 072-47890 075

8812210050 Corrected Amend 75 to License NPF-12 re three loop operation of RCS & pressurizer pressure
 * NRC - No Detailed Affiliation Given 88/12/14 1p 47890 075-47890 075

Q. Inspection reports, IE Bulletins & correspondence

8811300428 Informs that completion rept scheduled to be provided within 30 days of fourth refueling outage will be submitted within 60 days as required by IEB 85 003
 BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/15 ERNST, M.L. Region 2, Ofc of the Director, 1p 47701 257-47701 257

8811300271 Responds to NRC 881101 ltr re violation noted in Insp Rept 50-395/88-19 Corrective actions until established position of fire protection officer on 880328
 BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/18 Document Control Branch (Document Control Desk) 2pp 47677 099-47677 105

8812080017 Forwards Insp Rept 50-395/88-27 on 881031-1104 No violations or deviations noted
 HERDT, A.R. Region 2, Ofc of the Director 88/11/21 BRADHAM, O.S. South Carolina Electric & Gas Co 2pp 47750 106-47750 113

8812080020 Insp Rept 50-395/88-27 on 881031-1104. No violations or deviations noted Major areas inspected, refueling activities, routine surveillance of core power distribution limits & shutdown margin & reactivity anomaly
 JAFFE, F., BURNETT, P.T. Region 2, Ofc of the Director 88/11/18 6pp 47750 108-47750 113

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812050259 Forwards Insp Rept 50 395/88 25 on Oct 1988 No violations or deviations noted
 VERRELLI, D.M. Region 2, Ofc of the Director 88/11/22 BRADHAM, O.S. South Carolina Electric & Gas Co 2pp 47734 142-47734 151

8812050262 Insp Rept 50 395/88-25 on 881001-31 No violations or deviations noted Major areas inspected monthly surveillance observations, monthly maintenance observation, operational safety verification & onsite followup of events
 PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Ofc of the Director 88/11/22 6pp 47734 144-47734 151

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl.
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812090341 Forwards Insp Rept 50-395/88 23 on 881017-21 & notice of violation
 HERDT, A.R. Region 2, Ofc of the Director 88/12/02 BRADHAM, O.S. South Carolina Electric & Gas Co 2pp 47783 328-47783 348

8812090342 Notice of violation from Insp on 881017-21. Violation noted corrective actions taken re potential for mixed creep in Limit torque operators required to be environmentally qualified, inadequate
 HERDT, A.R. Region 2, Ofc of the Director 88/12/02, 1p 47783 330-47783 330

8812090343 Insp Rept 50-395/88 23 on 881017-21. Violation noted Major areas inspected environ qualification of electrical equipment, including review of utility implementation of program to meet 10CFR50.49 requirements & followup on previous Insp
 CONLON, T.E., MERRIWEATHER, N. Region 2, Ofc of the Director 88/12/01 14pp 47783 331-47783 348

8812120084 Advises that insps during fourth refueling outage have shown no thinning occurring & no replacement necessary, per utility 870901 response to NRC Bulletin 87-01, "Thinning of Pipe Walls in Nuclear Power Plants"
 BRADHAM, O.S. South Carolina Electric & Gas Co 88/12/02, Document Control Branch (Document Control Desk) 1p 47785 204-47785 204

8812150170 Ack receipt of utility 880916 ltr denying violations noted in Insp Rept 50 395/88-13. Violation occurred as stated in notice of violation Evaluations & conclusion encl.
 ERNST, M.L. Region 2, Ofc of the Director 88/12/07, BRADHAM, O.S. South Carolina Electric & Gas Co 5pp 47822 349-47822 353

8812190102 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 395/88-19.
 REYES, L.A. Region 2, Ofc of the Director 88/12/07, BRADHAM, O.S. South Carolina Electric & Gas Co, 1p 47849 165-47849 165.

8812020287 NRC Info Notice 88 085, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812200291 Forwards Insp Rept 50-395/88-28 on 881101-1207 No violations or deviations noted
 VERRELLI, D.M. Region 2, Ofc of the Director 88/12/13 BRADHAM, O.S. South Carolina Electric & Gas Co, 2pp 47862 173-47862 182.

8812200296 Insp Rept 50-395/88 28 on 881101-1207 No violations or deviations noted Major areas inspected monthly surveillance observations, monthly maintenance observation, operational safety verification, ESF sys walkdown & design changes & mods.
 PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Ofc of the Director 88/12/13 6pp 47862 175-47862 182

8812270271 Advises that current miniflow rates & operation of emergency feedwater pumps acceptable for concerns of NRC Bulletin 88 04 until Insp of pumps can be completed during fifth refueling outage Summary of mfg recommended miniflow encl.
 BRADHAM, O.S. South Carolina Electric & Gas Co 88/12/20 Document Control Branch (Document Control Desk) 3pp 47824 205-47824 207

R. Periodic operating reports & related correspondence

8812140026 Monthly operating rept for Nov 1988 for Virgil C Summer Nuclear Station Unit 1 W/881207 ltr
 HALTIWANGER, J., BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/30 BARRY, L.V. Document Control Branch (Document Control Desk) 5pp 47798 356-47798 360

S. Reportable occurrences, LERs & related correspondence

8812010002 LER 88 011 00, on 881026, eddy current exam completed & results yielded Insp Category C-3 determination since more than 1% of inspected tubes were defective Caused by primary water stress corrosion cracking W/881123 ltr
 HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co 88/11/23 4pp 47688 281-47688 284

V. Operator Examinations

8812010016 Requests that utility furnish encl list of ref mat for evaluation of requalification program & licensed personnel scheduled for Feb/Mar of 1989
 JULIAN, C.A. Region 2, Ofc of the Director 88/11/17, NAUMAN, D.A. South Carolina Electric & Gas Co 6pp 47709 145-47709 150

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

P. Operating license stage documents & correspondence

8812010059 Application for amend to License R-123, adding Tech Spec 4.0, "Surveillance Requirements"
 MULDER, R.U. Virginia, Univ. of, Charlottesville, VA 88/11/22 Document Control Branch (Document Control Desk) 1p 47702 343-47702 344

8812010079 Proposed Tech Spec 4.0 "Surveillance Requirements"
 * Virginia, Univ. of, Charlottesville, VA 88/11/22 1p 47702 344-47702 344

8812210183 Forwards request for addl info & clarification re 881122 application for amend to License R 123, consisting of proposed Tech Spec & status of surveillance requirements for moving fuel or having partially loaded core
 ADAMS, A. Standardization & Non Power Reactor Project Directorate 88/12/14 MULDER, R.U. Virginia, Univ. of, Charlottesville, VA 4pp 47881 282-47881 285

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812130130 Clarifies min staffing needed for safe shutdown re Insp Rept 50-397/88-16 dtd 880725 Util understands that any combination of personnel meeting 10CFR50, App R requirements acceptable.
 SORENSEN, G.C. Washington Public Power Supply System 88/11/20 MARTIN, J.B. Region 5, Ofc of the Director, 2pp 47797 216-47797 217

8812130138 Provides status rept update on Tasks 5 & 8 re facility fire protection re-evaluation rept W/exception of remaining actions necessary to complete Task 8 subsequent to NRC approval of Amend 37, improvement initiatives completed
 SORENSEN, G.C. Washington Public Power Supply System 88/11/30 MARTIN, J.B. Region 5, Ofc of the Director, 2pp 47797 214-47797 215

J. Insurance & indemnity information

8812010001 Submits guarantee of payment of deferred premium, per 10CFR140.21 requirements
 SORENSEN, G.C. Washington Public Power Supply System, 88/11/22, Document Control Branch (Document Control Desk), 1p 47703 101-47703 101.

P. Operating license stage documents & correspondence

881220215 Informs that setpoint methodology for GE supplied protection sys instrumentation acceptable on condition that licensee submits rept re results of reevaluation
 SAMWORTH, R.B. Project Directorate V, 88/11/03 SORENSEN, G.C. Washington Public Power Supply System 4pp 47822 252-47822 258

881220217 Safety evaluation of instrumentation setpoint methodology for utility re safety-related instrument measuring sys in svc at plant
 * NRC - No Detailed Affiliation Given, 88/11/03 3pp 47822 256-47822 258

8812020098 Requests discretionary enforcement re Tech Spec 3/4.3.3 re ECCS actuation instrumentation & applicability Spec 3.0.3 for 24 h period beginning 881121
 POWERS, C.M. Washington Public Power Supply System 88/11/21 Document Control Branch (Document Control Desk) 3pp 47707 235-47707 237

132 DOCKETED ITEMS

- 8811280048** Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York Inc 81pp 47728 303 47729 024
- 8812060120** Informs that 881024 app'ca'tion for amend cannot be reviewed due to util failure to indicate need for changes, failure to provide safety analysis & failure to provide NSHC analysis
SAMWORTH, R B Project Directorate V 88/11/30 SORESEN, G C Washington Public Power Supply System 3pp 47734 233 47734 235
- 8812080120** Forwards SER supporting util responses to Generic Ltr 83-28, Item 2.1 (Part 1), "Equipment Classification (Reactor Trip Sys)" Items 2.2.2 & 4.5.3 remain open
SAMWORTH, R B Project Directorate V 88/11/30 SORESEN, G C Washington Public Power Supply System 4pp 47756 236 47756 242
- 8812080121** Safety evaluation supporting util response to Generic Ltr 83-28, Item 2.1 (Part 1), "Equipment Classification (Reactor Trip Sys Components)"
NRC - No Detailed Affiliation Given 88/11/30 3pp 47756 240 47756 242
- 881170247** Conformance to Generic Ltr 83-28, Item 2.2.1 - Equipment Classification for All Other Safety Related Components Washington Nuclear Plant 2
VANDERBEEK R EG&G Idaho, Inc (subs of EG&G, Inc) VANDERBEEK R Idaho National Engineering Laboratory FIN D 6001 EGG NTA 7317 88/04/30 NRC - No Detailed Affiliation Given 16pp 69556 101 69556 116
- 8812200185** Application for amend to License NPF 21, revising Tech Spec Surveillance Requirement 4.8.1.1.2 e 7 so that Tech Specs consistent w/design of automatic bypass function of diesel generator Inps Fee paid
SORESEN, G C Washington Public Power Supply System 88/12/02 Document Control Branch (Document Control Desk) 3pp 47867 270 47867 273
- 8812200188** Proposed Tech Spec, revising Surveillance 4.8.1.1.2 e 7 to be consistent w/design of automatic bypass function of diesel generator Inps
Washington Public Power Supply System 88/12/02 1p 47867 273 47867 273
- 8812150136** Confirms NRC position on interpretation of monthly channel functional test of 4.16 kV emergency bus undervoltage (degraded voltage) protection circuitry (Tech Spec 3.4.3.3 ECCS actuation instrumentation Table 4.3.3.1-1, Item D.2)
SAMWORTH, R B Project Directorate V 88/12/05 SORESEN, G C Washington Public Power Supply System 4pp 47830 132 47830 135
- 8812150083** Forwards safety evaluation re alternate rod injection (ARI) & recirculation pump trip (RPT), per util 870413 & 880624 ltrs ARI design in compliance w/ATWS rule RPT design not in full compliance w/rule RPT initiation logic to be modified
SAMWORTH, R B Project Directorate V 88/12/06 SORESEN, G C Washington Public Power Supply System 3pp 47830 258 47830 270
- 8812150084** Safety evaluation re compliance w/ATWS rule 10CFR50.62 concerning alternate rod injection (ARI) & recirculation pump trip (RPT) sys ARI design in compliance w/rule RPT initiation logic design not in full compliance w/rule
NRC - No Detailed Affiliation Given 88/12/06 10pp 47830 261 47830 270.
- 8812150013** Provides description of decision process used to determine channel functional test boundaries for second level undervoltage protection utilized at facility
SORESEN, G C Washington Public Power Supply System 88/12/07 Document Control Branch (Document Control Desk) 55pp 47800 261 47800 317
- 8812210254** Application for amend to License NPF 21, modifying Tech Spec Table 3.3.7.12.1 re radioactive gas effluent monitoring instrumentation to allow operation of main condenser off gas treatment sys w/o redundant hydrogen monitor Fee paid
SORESEN, G C Washington Public Power Supply System 88/12/12 Document Control Branch (Document Control Desk) 5pp 47876 023 47876 028
- 8812210255** Proposed Tech Spec Table 3.3.7.12-1, "Radioactive Gaseous Effluent Monitoring Instrumentation"
Washington Public Power Supply System 88/12/12 1p 47876 028-47876 028.

Q Inspection reports, IE Bulletins & correspondence

- 8812060080** Forwards Exam Rept 50-397/OL-88-02 of exam administered on 880921-22 & 1004 Simulator continues to display fidelity problems to extent that comprehensive NRC operating exams can not be administered
PATE, R J Region 5, Ofc of the Director 88/11/10 OXSEN, L Washington Public Power Supply System 2pp 47736 223 47736 336
- 8812060082** Exam Rept 50-397/OL-88-02 on 880921-22 & 1004 Exam results, four senior reactor operators passed all exams.
MEADOWS, T R, ELIN, J O Region 5, Ofc of the Director 88/11/08 11pp 47736 225 47736 335
- 8812060084** Advises that all facility comments resolved during 881004 post exam review w/T Meadows No formal comments will be submitted
SORESEN, G C Washington Public Power Supply System 88/10/21 MARTIN, J B Region 5, Ofc of the Director 1p 47736 336 47736 336
- 881180260** Forwards risk-based insp guides described in mods to Insp Manual Chapter 2515 W/o encls
LONG, S M Risk Applications Branch 88/11/16 LANHAM, D Document Control Branch (Document Control Desk) 1p 47597 114-47601 019
- 8812060288** Forwards executive summary for impaired function testing of Limitorque gearbox relief valves, per agreement during exit meeting re Insp Rept 50-397/88-12.
SORESEN, G C Washington Public Power Supply System 88/11/16 MARTIN, J B Region 5, Ofc of the Director, 5pp 47752 195-47752 199
- 881160211** NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 257
- 881160487** NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300304 Informs that no further action planned on 881121 request for enforcement discretion re Tech Spec 3.0.3 Surveillance testing of time delay relays completed enforcement discretion no longer requested, per telcon w/util
MARTIN, J B Region 5, Ofc of the Director 88/11/22 SORESEN, G C Washington Public Power Supply System 2pp 47677 097 47677 098

8812120001 Forwards Insp Rept 50-397/88-24 on 880822 0902 & notice violation Overall conclusions listed, including problems not being adequately identified at working level.
MARTIN, J B Region 5, Ofc of the Director 88/11/23 SORESEN, G C Washington Public Power Supply System 4pp 47789 158 47789 192

-8812120002 Notice of violation from insp on 880822-0902 Violations noted changes I Surveillance Procedure 7.4.4.3.1.4 made during diywell sump flow monitor calibration procedure rev not completed
MARTIN, J B Region 5, Ofc of the Director 88/11/23 6pp 47789 162 47789 167

-8812120003 Insp Rept 50-397/88-24 on 880822 0902 Violations noted Major area inspected maint, engineering & QA activities re emergency diesel generator sys & nuclear clear steam supply shutdown sys
D'ANGELO, A, TATUM, J, FIORELLI, G Region 5, Ofc of the Director 88/11/25 25pp 47789 168 47789 192.

8812150001 Forwards Insp Rept 50-397/88-39 on 881006-1107 Violation noted Violation will be subj of separate correspondence
KIRSCH, D F Region 5, Ofc of the Director 88/11/25 SORESEN, G C Washington Public Power Supply System 2pp 47830 210 47830 223

-8812150002 Insp Rept 50-397/88-39 on 881006 07 No violations noted Major area inspected follow-up on two unresolved items in area of environmental qualification of electrical equipment
JOHNSON, A D, PATE, R J Region 5, Ofc of the Director 88/11/25 4pp 47830 212 47830 223

8812020269 Responds to NRC 881027 ltr re violations & deviations noted in Insp Rept 50-397/88 32 Corrective actions missing lock washers replaced & all hydraulic control unit hold down bolts torqued checked
SORESEN, G C Washington Public Power Supply System 88/11/28 Document Control Branch (Document Control Desk) 10pp 47717 106 47717 115

8812060287 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/88 33 Advises that results from 881011 test inconclusive & add'l test must be performed
YUHAS, G P Region 5, Ofc of the Director 88/11/28 SORESEN, G C Washington Public Power Supply System 2pp 47734 168 47734 172

8812130130 Clarifies min staffing needed for safe shutdown re Insp Rept 50-397/88 16 dtd 880725 Util understands that any combination of personnel meeting 10CFR50, App R requirements acceptable
SORESEN, G C Washington Public Power Supply System 88/11/28 MARTIN, J B Region 5, Ofc of the Director 2pp 47797 218 47797 217

8812070045 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-397/88 36 Corrective action taken posting immediately restored to correct position & in-depth training on testing to verify restoration of radiation area posting provided
SORESEN, G C Washington Public Power Supply System 88/11/30 Document Control Branch (Document Control Desk) 3pp 47745 358 47745 360

8812150239 Ack receipt of 880729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/87-19
PATE, R J Region 5, Ofc of the Director 88/12/01 SORESEN, G C Washington Public Power Supply System 2pp 47830 253 47830 257

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47611 103 47611 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 161-47807 302

8812220353 Forwards Rev 1 to "Insp of ANF Fuel Assemblies 1163 & 1164 After One Cycle of Irradiation at Washington Nuclear Plant 2 Reactor" Inps motivated in part by util concerns re crud induced localized corrosion Rept withheld (ref 10CFR2.790)
SORESEN, G C Washington Public Power Supply System 88/12/08 Document Control Branch (Document Control Desk) 5pp 47914 225-47914 229

8812210070 Ack receipt of 881130 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/88-36
YUHAS, G P Region 5, Ofc of the Director 88/12/12 SORESEN, G C Washington Public Power Supply System 1p 47677 121-47677 124

R. Periodic operating reports & related correspondence

8812200086 Monthly operating rept for Nov 1988 for Washington Nuclear Plant-2 W/ 881208 ltr
HUTCHINSON, L B, POWERS, C M Washington Public Power Supply System 88/11/30 4pp 47871 054-47871 057.

S Reportable occurrences, LERs & related correspondence

8811290352 Requests add'l info re Special Rept LER 88-024 concerning temp in reactor containment in excess of Tech Spec limit of 150 F, including actions taken after 880720 to reduce temps
KIRSCH, D F Region 5, Ofc of the Director 88/11/18 OXSEN, A L Washington Public Power Supply System 2pp 47665 035 47665 036

8811300187 PNO V 88 063 on 881121, licensee declared unusual event as result of entry into Tech Spec 3.0.3 & pending reactor shutdown Action occurred due to inoperable relays Relay testing completed & unit returned to power
JOHNSON, P., BOSTED, C Region 5, Ofc of the Director 88/11/21 1p 47676 238 47676 238

8812080023 PNO-V-88 064 on 881130, unusual event declared & reactor shutdown initiated due to determination that leakage from suppression pool vacuum breaker valve CSP-V9 in excess of Tech Spec limit Valve will be repaired
CALDWELL, C, BOSTED, C Region 5, Ofc of the Director 88/12/01 1p 47783 226-47783 226

8812080124 LER 88 035 00 on 881101, determined that control rod block intermediate range monitor quarterly channel calibr surveillances not performed. Caused by lack of review of testing required for changes in conditions W/881201 ltr
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/12/01, 6pp 47757 090 47757 095

V. Operator Examinations

8812060080 Forwards Exam Rept 50-397/OL-88 02 of exam administered on 880921-22 & 1004 Simulator continues to display fidelity problems to extent that comprehensive NRC operating exams can not be administered
PATER, J. Region 5, Ofc of the Director 88/11/10 OXSEN, L. Washington Public Power Supply System 2pp 47736 223 47736 336

8812080082 Exam Rept 50 397/OL-88 02 on 880921-22 & 1004 Exam results four senior reactor operators passed all exams.
MEADOWS, T.R., ELIN, J.O Region 5, Ofc of the Director 88/11/08 111pp 47736 225 47736 335

8812080084 Advises that all facility comments resolved during 881004 post exam review w/T Meadows No formal comments will be submitted
SORENSEN, G.C. Washington Public Power Supply System. 88/10/21 MARTIN, J.B Region 5, Ofc of the Director 1p 47736 336 47736 336

8812140061 Forwards revised agenda for annual operator licensing meeting on 890110 W/o encl
PATER, J. Region 5, Ofc of the Director 88/12/05, BARMETTLOR, R. Washington Public Power Supply System 1p 47789-299 47789,299

DOCKET 50 400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300508 Forwards Rev 3 to Emergency Procedure PEP-101, "Emergency Classification & Initial Emergency Actions" Rev 14 to emergency plan completed Training on new emergency action level flow paths provided to operators
WATSON, R.A. Carolina Power & Light Co 88/11/14. Document Control Branch (Document Control Desk) 1p 47705 027-47705 036

8811300521 Rev 3 to Emergency Plan Implementing Procedure PEP-101, "Emergency Classification & Initial Emergency Actions" W/two oversize encls
HENNANT, C.S. Carolina Power & Light Co 88/11/03 9pp 47705 028 47705,036

8812060267 Forwards Insp Rept 50-400/88-38 on 880921-1020 No violations or deviations noted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23. UTLEY, E.E. Carolina Power & Light Co 2pp 47734 261-47734-272

8812060271 Insp Rept 50-400/88 38 on 880921-1020 No violations or deviations noted Major areas inspected surveillance observations, maint observations, radiological protection program, physical security program & LERs
BRADFORD, W.H., SHANNON, M.C., FREDRICKSON, P. Region 2, Ofc of the Director 88/11/23. 10pp 47734,263 47734-272

8812050191 Responds to NRC 881031 ltr re violations noted in Insp Rept 50 400/88 33 Corrective actions fire watch personnel cautioned on seriousness of not complying w/hourly fire watch requirements.
WATSON, R.A. Carolina Power & Light Co 88/11/29 Document Control Branch (Document Control Desk). 4pp 47731,131-47731 134.

8812200092 Advises that 880822 Rev 14 to emergency plan meets planning stds of 10CFR50.47(b) & requirements of App E & acceptable
DECKER, T.R. Region 2, Ofc of the Director 88/12/13 UTLEY, E.E. Carolina Power & Light Co 2pp. 47860 307-47860 308

8812220278 Approves 830415 requests for approval of use of alternate locations in place of backup emergency operations facilities for plants
LOJ, R.H. Project Directorate II-1 88/12/16 UTLEY, E.E. Carolina Power & Light Co 4pp 47902,288-47902 281

P. Operating license stage documents & correspondence

8811290523 Forwards summary of 880923 presentation made to NRC re wall thickness of RCS piping at plant
LOFLIN, L.I. Carolina Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk) 40pp 47662 160-47662,199

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728,024

8812070132 Requests that util address Generic Ltr 88 17 re loss of DHR during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. SMITH, S.H. Carolina Power & Light Co 3pp 47749 263 47749 265.

8812140082 Advises that listed project managers reassigned to plants, effective on 881205
ADENSAM, E.G. Project Directorate II-1 88/12/08, UTLEY, E.E. Carolina Power & Light Co 3pp 47799 240 47799-242

Q. Inspection reports, IE Bulletins & correspondence

8811230015 Forwards Insp Rept 50 400/88 35 on 881011-14 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/11/10 UTLEY, E.E. Carolina Power & Light Co 2pp 47652 081 47652 089

8811230019 Insp Rept 50 400/88-35 on 881011-14 No violations or deviations noted Major areas inspected preclinical testing, post-refueling startup tests & beginning of cycle power operation
BURNETT, P.T., JAPE, F. Region 2, Ofc of the Director 88/11/08 7pp 47652 083-47652 089

8811300045 Discusses SALP Rept 50 400/88 17 & forwards summary of 880916 meeting, SALP presentation slides & 881028 response
ERNST, M.L. Region 2, Ofc of the Director 88/11/21 UTLEY, E.E. Carolina Power & Light Co 57pp 47668 226 47668 285

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708 255 47708 257.

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8812080113 Forwards Insp Rept 50 400/88 34 on 880919-23 & 1003 07 & notice of violation
ERNST, M.L. Region 2, Ofc of the Director 88/11/22 UTLEY, E.E. Carolina Power & Light Co 2pp 47757 118 47757 161

8812080116 Notice of violation from Insp on 880919 23 & 1003 07. Violation noted failure to document that caution tag audit conducted & guideline limits on work hours for maint exceeded w/o required authorization during 880730-0916
ERNST, M.L. Region 2, Ofc of the Director. 88/11/22 2pp. 47757 120-47757 121

8812080118 Insp Rept 50 400/88-34 on 880919-23 & 1003 07 Violation noted Major areas inspected licensee current level performance in plant operations including maint, QA, training in supporting safe plant operations & engineering
SHYLOCK, M., BRESLAU, B. Region 2, Ofc of the Director 88/11/09 40pp 47757-122-47757-161

8811300410 Responds to NRC 881025 ltr re deviations noted in Insp Rept 50 400/88 29 Corrective action existing program will be modified to evaluate & trend devices found out of allowable value criteria
WATSON, R.A. Carolina Power & Light Co 88/11/23. Document Control Branch (Document Control Desk) 3pp 47673 151 47673 153

8812060267 Forwards Insp Rept 50 400/88-38 on 880921-1020 No violations or deviations noted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23 UTLEY, E.E. Carolina Power & Light Co 2pp 47734 261 47734 272

8812080271 Insp Rept 50 400/88-38 on 880921-1020, No violations or deviations noted. Major areas inspected surveillance observations, maint observations, radiological protection program, physical security program & LERs
BRADFORD, W.H., SHANNON, M.C., FREDRICKSON, P. Region 2, Ofc of the Director 88/11/23 10pp 47734,263 47734,272

8812050191 Responds to NRC 881031 ltr re violations noted in Insp Rept 50-400/88-33 Corrective actions fire watch personnel cautioned on seriousness of not complying w/hourly fire watch requirements
WATSON, R.A. Carolina Power & Light Co 88/11/29 Document Control Branch (Document Control Desk) 4pp. 47731,131-47731,134

8812050195 Responds to NRC 881031 ltr re violations noted in Insp Rept 50 400/88 27. Corrective actions t-drains properly installed in Limit torque valve operator IMS 70 & equipment qualification restored.
WATSON, R.A. Carolina Power & Light Co 88/11/29. Document Control Branch (Document Control Desk). 3pp 47731,135 47731 137.

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811,215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302.

8812210021 Ack receipt of 881112 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/88-28 NRC records changed to assign Severity Level V to Violation C in consideration of info provided in response
COLLINS, D.M. Region 2, Ofc of the Director. 88/12/09. UTLEY, E.E. Carolina Power & Light Co 1p 47880,160-47880 160

8812210018 Ack receipt of 881129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 400/88-33.
VERRELLI, D.M. Region 2, Ofc of the Director 88/12/16. UTLEY, E.E. Carolina Power & Light Co. 1p 47881 106 47881 108

8812270134 Responds to NRC 881122 ltr re Violation B noted in Insp Rept 50 400/88-34 Corrective actions methods by which audits scheduled & documented made & copies of completed audit forms retained until original received by document svcs
WATSON, R.A. Carolina Power & Light Co. 88/12/18. Document Control Branch (Document Control Desk). 3pp 47928,175 47928-177.

134 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8812050254 Forwards quarterly rept of changes to procedures & plant mods described in FSAR for Third Quarter 1988
WATSON,R.A. Carolina Power & Light Co 88/11/28 Document Control Branch (Document Control Desk) 25pp 47731 057-47731 091

8812200117 Monthly operating rept for Nov 1988 for Harris Nuclear Power Plant Unit 1 W/881215 ltr
HALE,M.W., WATSON,R.A. Carolina Power & Light Co 88/11/30, 5pp 47661 053 47661 057

S. Reportable occurrences, LERs & related correspondence

8812010216 LER 88 031 00 on 880614-21 & 0723-26, wide range gas monitor inoperable & compensatory actions not taken or documented as being taken as required due to personnel error. Caused by failure to install EC4 X as required W/881128 ltr SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co 88/11/26 4pp 47703 211-47703 214

8812050217 LER 88-032-00 on 881030, manual reactor trip upon loss of main feedwater occurred. Caused by trip of heater drain pumps attributed to plywood cover left inside Feedwater Heater 3A following maint Plywood cover removed W/881129 ltr, JOHNSON,J.R., WATSON,R.A. Carolina Power & Light Co 88/11/29 6pp 47730 297-47730 302

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8811290006 Forwards Physical Security Insp Rept 50 409/88-09 on 881021-26 & 1101. No violations noted.
GREGER,L.R. Region 3, Ofc of the Director 88/11/18 TAYLOR,J.W. Dairyland Power Cooperative 2pp 47668 100 47668 102

-8811290008 Partially withheld physical security Insp Rept 50 409/88-09 on 881021-26 & 1101 (ref 10CFR2.790(d) Major areas insp. Implementation of newly approved physical security plan for SNM "possession only" site.
FUNK,D.F., CREED,J.R. Region 3, Ofc of the Director 88/11/16 1p 47668,102 47668 102

8812060144 Advises that 881101 Rev 4 to security plan & guard training & qualification plan meets 10CFR50.54(p) & acceptable.
GREGER,L.R. Region 3, Ofc of the Director 88/11/30 TAYLOR,J.W. Dairyland Power Cooperative 2pp 47740 324 47740 325

8812080160 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50, App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT,G.C. Region 3, Ofc of the Director 88/12/05 TAYLOR,J.W. Dairyland Power Cooperative 1p 47754 144 47754 144

J. Insurance & indemnity information

8811290429 Forwards temporary exemption from 10CFR50.54(w)(5)(i) scheduler requirements of property insurance rule re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
ERICKSON,P.B. Standardization & Non Power Reactor Project Directorate 88/11/18 TAYLOR,J.W. Dairyland Power Cooperative 4pp 47665 001 47665 015

-8811290433 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required by power reactor licensees & insurance that prioritize insurance proceeds for stabilization & decontamination after accident.
HOLAHAN,G.M. Division of Reactor Projects - II, IV, V & Special Projects (Post 870411), 88/11/18, Dairyland Power Cooperative 4pp 47665 005-47665 015

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728.303-47728 024.

8812080150 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50, App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT,G.C. Region 3, Ofc of the Director 88/12/05 TAYLOR,J.W. Dairyland Power Cooperative 1p, 47754:144-47754 144

8812140182 Responds to Generic Ltr 88 14, "Instrument Air Supply Problems Affecting Safety-Related Equipment." Emergency procedures for loss of control air revised in Feb 1988 to reflect current status of plant.
TAYLOR,J.W. Dairyland Power Cooperative 88/12/06 Document Control Branch (Document Control Desk) 2pp 47800 158-47800 159

Q. Inspection reports, IE Bulletins & correspondence

8811290006 Forwards Physical Security Insp Rept 50-409/88-09 on 881021-26 & 1101. No violations noted.
GREGER,L.R. Region 3, Ofc of the Director 88/11/18 TAYLOR,J.W. Dairyland Power Cooperative 2pp 47668-100 47668-102.

-8811290008 Partially withheld physical security Insp Rept 50 409/88-09 on 881021-26 & 1101 (ref 10CFR2.790(d) Major areas insp. Implementation of newly approved physical security plan for SNM "possession only" site.
FUNK,D.F., CREED,J.R. Region 3, Ofc of the Director 88/11/16, 1p 47668 102-47668 102.

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted.
EBNETER,S.D. Region 1, Ofc of the Director 88/11/18 MANGAN,C.V. Niagara Mohawk Power Corp. 2pp 47662 238 47662 249

-8811290510 Insp Repts 50 220/88-30 & 50 410/88-29 on 880926-30. No violations noted. Major areas inspected security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN,W.J. Region 1, Ofc of the Director 88/11/16 10pp 47662 240 47662 249

8812090292 Advises that 880524 Rev 6 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
BELLAMY,R.R. Region 1, Ofc of the Director. 88/11/29 MANGAN,C.V. Niagara Mohawk Power Corp. 4pp 47784 346 47784 349

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812020296 Provides summary of results of technical analyses in response to Generic Ltr 88-11, did 880712. Pressure/temp limits need to be updated & schedule proposed for updating Tech Specs.
TERRY,C.D. Niagara Mohawk Power Corp. 88/11/28 Document Control Branch (Document Control Desk) 3pp 47718 263 47718 265

8812210332 Forwards application for amend to License NPF 69. Amend revises Tech Spec Sections 4.8.4.4 & 4.8.4.5 re reactor protection sys (RPS) electric power monitoring (RPS logic) & (scram solenoids), respectively. Fee paid.
TERRY,C.D. Niagara Mohawk Power Corp. 88/12/15 Document Control Branch (Document Control Desk) 1p, 47890 059 47890 071.

-8812210335 Application for amend to License NPF-69, changing Tech Specs to revise surveillance frequency for performance of channel functional tests on reactor protection sys electrical protection assemblies.
TERRY,C.D. Niagara Mohawk Power Corp. 88/12/15 2pp 47890.060 47890.061

-8812210336 Proposed Tech Specs re reactor protection sys electric power monitoring (RPS logic) & electric power monitoring (scram solenoids).
Niagara Mohawk Power Corp. 88/12/15 10pp 47890 062-47890 071

Q. Inspection reports, IE Bulletins & correspondence

8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted.
EBNETER,S.D. Region 1, Ofc of the Director 88/11/18 MANGAN,C.V. Niagara Mohawk Power Corp. 2pp, 47662 238 47662 249.

-8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted. Major areas inspected security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN,W.J., CAMERON,D.F., KEIMIG,R.R. Region 1, Ofc of the Director 88/11/16 10pp, 47662 240 47662 249.

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp, 47708 255-47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp, 47708 042-47708 142.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090303 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-220/88-17 & 50 410/88-17 Corrective actions until hired independent consultant to review QA program & deficiency documents reviewed to assure that each adequately addressed.
BURKHARDT,L Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 13pp 47761 157-47761 169

8812090314 Responds to violations noted in Insp Rept 50 410/88-18 Corrective actions temporary change notice to Procedure N2-ISP RMC 101 Issued which placed recording of required data in proper sequence
BURKHARDT,L Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 4pp 47785 143-47785 146

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812270160 Forwards Insp Repts 50-220/88 19 & 50 410/88-19 on 881004-1117 Resident inspectors will be closely monitoring trend in personnel errors. Inspectors should be informed of root cause of recirculation loop discharge valve binding.
KANE,W.F Region 1, Ofc of the Director 88/12/16 BURKHARDT,L Niagara Mohawk Power Corp 3pp 47927 097-47927 121

8812270162 Insp Repts 50 220/88-19 & 50 410/88-19 on 881004-1117 Concerns noted Major areas inspected operations, action on previously identified items, plant tours, safety sys walkdowns, LER reviews, Part 21 rept review & allegations
JOHNSON,J.R Region 1, Ofc of the Director 88/12/15 22pp 47927 100 47927 121

R. Periodic operating reports & related correspondence

8812190410 Monthly operating rept for Nov 1988 for Nine Mile Point Unit 2 W/881208 ltr.
TOMLINSON,E, WILLIS,J.L Niagara Mohawk Power Corp 88/11/30 25pp 47852 114-47852 138

S. Reportable occurrences, LERs & related correspondence

8811290547 Part 21 rept re defect in design of control circuits for Cooper Energy Svcs Div I & II emergency diesel generators. Non Category 1E components disconnected from generator start circuits. Plant mod planned
TERRY,C.D Niagara Mohawk Power Corp 88/10/05 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47802 318-47802 320

8811230288 Part 21 rept re defect in design of component mfg by Cooper Energy Svcs. Initially reported on 881115 Util became aware of problem on 881103 Div I emergency diesel generator declared inoperable & valve reclassified
TERRY,C.D, Niagara Mohawk Power Corp 88/11/21 RUSSELL,W.T Region 1, Ofc of the Director 3pp 47652 063 47652 065

8811300497 LER 88 058 00 on 881007, APRM surveillance performed late due to programmatic deficiency. Caused by personnel error. Station general order will be issued to restrict use of Tech Spec surveillance max allowable extensions W/881121 ltr
KINSLEY,J.R., WILLIS,J.L. Niagara Mohawk Power Corp. 88/11/21 5pp 47676 180-47676 184

8812010064 Special rept on 881109, main stack & radwaste/reactor bldg vent gaseous effluent monitoring sys declared inoperable. Caused by equipment malfunction. Troubleshooting of sys involved underway but equipment not yet returned to svc
WILLIS,J.L. Niagara Mohawk Power Corp 88/11/23 Document Control Branch (Document Control Desk) 2pp 47702 316 47702 317

8812010183 LER 88 059-00 on 881025, ESF actuation occurred. Caused by accidental contact of heat sink plates of power source w/ ltr conduit. Lessons learned transmittal issued to appropriate depts & warning will be emplaced W/881123 ltr
LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/23 5pp 47703 102-47703 106

8812010199 Part 21 rept re defect in GE Type 180 indicating type meters. Initially reported on 881027 NSSS, inc identified as firm supplying component. Meters will not be authorized for use in safety-related applications pending resolution
BURKHARDT,L Niagara Mohawk Power Corp 88/11/23 RUSSELL,W.T Region 1, Ofc of the Director 3pp 47707 146-47707 148

8812060254 LER 88-060 00 on 881010, Tech Specs noncompliance due to missed surveillance on radiation monitor 2SWP*RE146B. Caused by programmatic deficiency. Monitor declared inoperable & surveillance tests taken W/881128 ltr.
VOLZA,P., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/28 5pp 47742 252-47742 256

8812060234 LER 88 061 00 on 881030, facility experienced ESF actuation while reactor mode switch in shutdown. Caused by equipment malfunction. Work stopped on gas treatment sys & verification that no actual high radiation signals noted W/881129 ltr
LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/29 5pp 47762 189-47762 193

8812060318 LER 88 063-00 on 881103, facility experienced actuation of ESF, specifically, isolation signal to MSIV. Caused by procedural deficiency. Isolation reset & surveillance procedure revised W/881201 ltr
LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/12/01 6pp 47752 158-47752 163

8812140243 LER 88 064 00 on 881104, Tech Spec 3.6.4.2 violated. Caused by installation deficiency by contractor. Work requests issued to replace 100 amp breakers w/ 30 amp breakers. Affected drawings will be revised W/881205 ltr
MAZZAFERRO,P., WILLIS,J.L. Niagara Mohawk Power Corp 88/12/05 5pp 47800 352-47800 356

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090192 Advises that 880427 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
BELLAMY,R.F Region 1, Ofc of the Director 88/12/01 SIEBER,J.D Duquesne Light Co 3pp 47785 033-47785 035

8812090272 Forwards Revs 6 to Issue 4 to physical security plan Rev withheld (rel 10CFR2 700(d) & 73 21)
SIEBER,J.D Duquesne Light Co 88/12/08 Document Control Branch (Document Control Desk) 2pp 47785 001-47785 002

8812150006 Forwards Safety Insp Repts 50-334/88 28 & 50 412/88 22 on 881001 1115 & notice of violation
WIGGINS,J.T Region 1, Ofc of the Director 88/12/07 SIEBER,J.D Duquesne Light Co 2pp 47823 019 47823 044

8812150011 Insp Repts 50-334/88 28 & 50 412/88 22 on 881001-1115 Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing
TRIPP,L.E Region 1, Ofc of the Director 88/12/06 23pp 47823 022 47823 044

H. General correspondence

8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program. Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
SPEAKMAN,R.J International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47679 291 47679 291

8812020030 Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program. Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER,W.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 019 47680 019

8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Local 142 members opposed to proposed random drug testing. Supports just cause drug testing provision
NOWAK,J.M International Brotherhood of Electrical Workers 88/11/28, Docketing & Services Branch 1p 47680 026 47680 026

P. Operating license stage documents & correspondence

8811230083 Forwards fee for 881027 application for primary component support snub bar elimination
VASELLO,J.V Duquesne Light Co 88/11/10 NRC - No Detailed Affiliation Given 1p 47652 032-47652 032

8811230291 Forwards response to NRC 880920 request for addl info to support Proposed License Change 15 re spent fuel pool. Util intends to use neutron absorber surveillance program to detect degraded boron specimons
SIEBER,J.D Duquesne Light Co 88/11/10 Document Control Branch (Document Control Desk) 4pp 47652 103 47652 106

8812160099 Forwards "DCRDR Second Suppl Summary Rept," per stated review, conducted to ensure satisfaction w/NUREG 0737, published by Generic Ltr 82 33.
SIEBER,J.D Duquesne Light Co 88/11/15 Document Control Branch (Document Control Desk) 2pp 47831 010-47831 244

8812160113 "DCRDR Second Suppl Summary Rept,"
Duquesne Light Co 88/11/15 200pp 47831 012-47831 244

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411), 88/11/23 Consol dated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812010021 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations " Util currently evaluating new heatup & cooldown curves. Technical analysis encl
SIEBER,J.D Duquesne Light Co 88/11/23 Document Control Branch (Document Control Desk) 29pp 47702 345-47703 013

8812080103 Forwards environ assessment & finding of no significant impact re 880622 request to exclude all containment isolation weight- & spring-loaded check valves not subj to Type C testing from ltr test requirements of Spec 4.6.3.1
TAM,P.S. Project Directorate I-4, 88/12/01 SIEBER,J.D Duquesne Light Co 2pp 47765 178 47765 183

8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring-loaded & weight loaded check valves from ltr test requirements
STOLZ,J.F Project Directorate I-4, 88/12/01 4pp 47755 180-47755 183

8812080109 Requests that Util address Generic Ltr 88-17 re loss of DHR during non-power operation accordingly. Believes that industry did not aggressively respond to Generic Ltr 87-12
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 VON SCHACK,W Duquesne Light Co 3pp 47754 221 47754 223

8812202068 Forwards Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1
TAM,P.S Project Directorate I 4 88/12/13 SIEBER,J.D Duquesne Light Co 3pp 47901 083-47901 115

134 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8812050254 Forwards quarterly rept of changes to procedures & plant mods described in FSAR for Third Quarter 1988.
WATSON,R A Carolina Power & Light Co 88/11/28 Document Control Branch (Document Control Desk) 25pp 47791 067-47731 091

8812200117 Monthly operating rept for Nov 1988 for Harris Nuclear Power Plant Unit 1 W/881215 Jlr
HALE,M W, WATSON,R A Carolina Power & Light Co 88/11/30 5pp 47861 053-47861 057

S Reportable occurrences, LERs & related correspondence

8812010218 LER 88-031 00 on 880614 21 & 0723-26,wide range gas monitor inoperable & compensatory actions not taken or documented as being taken as required due to personnel error.Caused by failure to install EC4 X as required W/881128 Jlr
SCHWABENBAUER, WATSON,R A Carolina Power & Light Co. 88/11/28 4pp 47703 211-47703 214

8812050217 LER 88-032-00 on 881030,manual reactor trip upon loss of main feedwater occurred.Caused by trip of heater drain pumps attributed to plywood cover left inside Feedwater Heater 3A following maint Plywood cover removed W/881129 Jlr
JOHNSON,J R, WATSON,R A Carolina Power & Light Co 88/11/29 6pp 47730 297-47730 302

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8811290006 Forwards Physical Security Insp Rept 50 409/88-09 on 881021-26 & 1101 No violations noted
GREGER,L R Region 3, Ofc of the Director, 88/11/18 TAYLOR,J W Dairyland Power Cooperative 2pp 47668 100 47668 102

-8811290008 Partially withheld physical security Insp Rept 50 409/88 09 on 881021-26 & 1101 (ref 10CFR2 790(d) Major areas insp Implementation of newly approved physical security plan for SNM "possession only" site
FUNK,D F, CREED,J R Region 3, Ofc of the Director 88/11/16, 1p 47668.102 47668.102.

8812060144 Advises that 881101 Rev 4 to security plan & guard training & qualification plan meets 10CFR50 54(p) & acceptable
GREGER,L R Region 3, Ofc of the Director 88/11/30, TAYLOR,J W Dairyland Power Cooperative 2pp 47740 324 47740 325

8812080150 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50,App B & acceptable Rev involves organization changes,including fire protection responsibility now assigned to technical support engineer
WRIGHT,G C Region 3, Ofc of the Director 88/12/05 TAYLOR,J W Dairyland Power Cooperative 1p 47754 144 47754 144

J. Insurance & Indemnity Information

8811290429 Forwards temporary exemption from 10CFR50.54(w)(5)(i) scheduler requirements of property insurance rule re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
ERICKSON,P B, Standardization & Non-Power Reactor Project Directorate, 88/11/18 TAYLOR,J W, Dairyland Power Cooperative 4pp 47665 001-47665 015

-8811290433 Temporary exemption from 10CFR50 54(w)(5)(i) re increase in amount of onsite property damage insurance required by power reactor licensees & insurance that prioritize insurance proceeds for stabilization & decontamination after accident.
HOLAHAN,G M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411), 88/11/10 Dairyland Power Cooperative 4pp 47665.005-47665 015

P. Operating license stage documents & correspondence

8811260048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/11/23, Consolidated Edison Co of New York, Inc. 81pp 47726.303-47726 024

8812080150 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50,App B & acceptable Rev involves organization changes,including fire protection responsibility now assigned to technical support engineer.
WRIGHT,G C, Region 3, Ofc of the Director 88/12/05, TAYLOR,J W Dairyland Power Cooperative 1p 47754.144 47754 144

8812140182 Responds to Generic Ltr 88-14, "Instrument Air Supply Problems Affecting Safety Related Equipment." Emergency procedures for loss of control air revised in Feb 1988 to reflect current status of plant
TAYLOR,J W, Dairyland Power Cooperative 88/12/06 Document Control Branch (Document Control Desk), 2pp 47800 156-47800 159.

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142.

8811290030 NRC Info Notice 88 093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co of New York, Inc. 112pp. 47807 191-47807 302

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811290504 Forwards Insp Repts 50 220/88 30 & 50 410/88-29 on 880926-30 No violations noted
EBNETER,S D Region 1, Ofc of the Director 88/11/18 MANGAN,C V Niagara Mohawk Power Corp 2pp 47662 238 47662 249

-8811290510 Insp Repts 50 220/88-30 & 50-410/88 29 on 880926-30 No violations noted Major areas inspected security plan & procedures,mgt organization,audits,records & repts,testing & maint,barriers,security power supply & assessment aids
TOBIN,W J Region 1, Ofc of the Director 88/11/16 10pp 47662 240-47662 240

8812090292 Advises that 880524 Rev 5 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
BELLAMY,R R Region 1, Ofc of the Director, 88/11/29 MANGAN,C V Niagara Mohawk Power Corp 4pp 47784.316 47784 349

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411), 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812020296 Provides summary of results of technical analyses in response to Generic Ltr 88-11,dtd 880712 Pressure/temp limits need to be updated & schedule proposed for updating Tech Specs
TERRY,C D, Niagara Mohawk Power Corp, 88/11/28 Document Control Branch (Document Control Desk), 3pp 47718 263 47718 265

8812210332 Forwards application for amend to License NPF 69 Amend revises Tech Spec Sections 4.8 4.4 & 4 8 4 5 re reactor protection sys (RPS) electric power monitoring (RPS logic) & (scram solenoids),respectively Fee paid
TERRY,C D Niagara Mohawk Power Corp 88/12/15, Document Control Branch (Document Control Desk) 1p 47890 059 47890 071

-8812210335 Application for amend to License NPF 69,changing Tech Specs to revise surveillance frequency for performance of channel functional tests on reactor protection sys electrical protection assemblies
TERRY,C D Niagara Mohawk Power Corp 88/12/15 2pp 47890 060-47890 061.

-8812210335 Proposed Tech Specs re reactor protection sys electric power monitoring (RPS logic) & electric power monitoring (scram solenoids).
Niagara Mohawk Power Corp 88/12/15, 10pp 47890 062-47890 071.

Q. Inspection reports, IE Bulletins & correspondence

8811290504 Forwards Insp Repts 50-220/88-30 & 50 410/88-29 on 880926-30.No violations noted
EBNETER,S D Region 1, Ofc of the Director 88/11/18 MANGAN,C V Niagara Mohawk Power Corp 2pp 47662 238-47662 249.

-8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30 No violations noted Major areas inspected security plan & procedures,mgt organization,audits,records & repts,testing & maint,barriers,security power supply & assessment aids
TOBIN,W J, CAMERON,D F, KEIMIG,R R, Region 1, Ofc of the Director 88/11/16 10pp 47662 240 47662 249.

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp. 47708 255-47708 257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812080303 Responds to NRC 880915 ltr re violations noted in Insp Repts 50 220/88-17 & 50-410/88-17 Corrective actions until hired independent consultant to review QA program & deficiency documents reviewed to assure that each adequately addressed BURKHARDT,L Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 13pp 47761 157-47761 169

8812090314 Responds to violations noted in Insp Rept 50-410/88-18 Corrective actions temporary change notice to Procedure N2-ISP RMC-101 Issued which placed recording of required data in proper sequence BURKHARDT,L Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 4pp 47785 143 47785 146

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 101-47807 302

8812270160 Forwards Insp Repts 50-220/88-19 & 50 410/88-19 on 881004-1117 Resident inspectors will be closely monitoring trend in personnel errors Inspectors should be informed of root cause of recirculation loop discharge valve binding KANE,W.F. Region 1, Ofc of the Director 88/12/16 BURKHARDT,L Niagara Mohawk Power Corp 3pp 47927 097-47927 121

-8812270162 Insp Repts 50 220/88-19 & 50 410/88-19 on 881004-1117 Concerns noted Major areas inspected operations, action on previously identified items, plant tours, safety sys walkdowns, LER reviews, Part 21 rept review & allegations JOHNSON,J.R. Region 1, Ofc of the Director 88/12/15 22pp 47927 100 47927 121

R. Periodic operating reports & related correspondence

8812190410 Monthly operating rept for Nov 1988 for Nine Mile Point Unit 2 W/881208 ltr
TOMLINSON,E, WILLIS,J.L. Niagara Mohawk Power Corp 88/11/30 25pp 47852 114-47852 138

S. Reportable occurrences, LERs & related correspondence

8811290547 Part 21 rept re defect in design of control circuits for Cooper Energy Svcs Div 1 & II emergency diesel generators Non Category 1E components disconnected from generator start circuits Plant mod planned
TERRY,C.D. Niagara Mohawk Power Corp 88/10/05 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47802 318-47802 320

8811230288 Part 21 rept re defect in design of component mfg by Cooper Energy Svcs Initially reported on 881115. Unit became aware of problem on 881103 Div I emergency diesel generator declared inoperable & valve reclassified
TERRY,C.D. Niagara Mohawk Power Corp 88/11/21 RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47852 063-47852 065

8811300497 LER 88-058 00 on 881007, APRM surveillance performed late due to programmatic deficiency Caused by personnel error Station general order will be issued to restrict use of Tech Spec surveillance max allowable extensions W/881121 ltr KINSLEY,J.R., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/21 5pp 47676 180 47676 184

8812010064 Special rept on 881109, main stack & radwaste/reactor bldg vent gaseous effluent monitoring sys declared inoperable Caused by equipment malfunction Troubleshooting of sys involved underway but equipment not yet returned to svc
WILLIS,J.L. Niagara Mohawk Power Corp 88/11/23 Document Control Branch (Document Control Desk) 2pp 47702 316 47702 317

8812010183 LER 88-059 00 on 881025, ESF actuation occurred Caused by accidental contact of heat sink plates of power source w/ flex conduit Lessons learned transmittal issued to appropriate depts & warning will be replaced W/881123 ltr LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/23 5pp 47703 102-47703 106

8812010199 Part 21 rept re defect in GE Type 180 indicating type meters initially reported on 881027, NSSS, Inc identified as firm supplying component Meters will not be authorized for use in safety related applications pending resolution BURKHARDT,L Niagara Mohawk Power Corp 88/11/23, RUSSELL,W.T. Region 1, Ofc of the Director 3pp 47707 146 47707 148

8812060254 LER 88 080 00 on 881010, Tech Specs noncompliance due to missed surveillance on radiation monitor 2SWP*RE146B Caused by programmatic deficiency Monitor declared inoperable & surveillance tests taken W/881128 ltr VOLZ,P., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/28 5pp 47742 252-47742 256

8812060234 LER 88 081-00 on 881030, facility experienced ESF actuation while reactor mode switch in shutdown Caused by equipment malfunction Work stopped on gas treatment sys & verification that no actual high radiation signals noted W/881129 ltr LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/11/29 5pp 47752 189 47752 193

8812060318 LER 88 063-00 on 881103, facility experienced actuation of ESF, specifically, isolation signal to MSIV Caused by procedural deficiency, isolation reset & surveillance procedure revised W/881201 ltr LAGOE,L.J., WILLIS,J.L. Niagara Mohawk Power Corp 88/12/01 6pp 47752 158-47752 163

8812140243 LER 88-064-00 on 881104, Tech Spec 3.6.4.2 violated Caused by installation deficiency by contractor Work requests issued to replace 100 amp breakers w/ 30 amp breakers Affected drawings will be revised W/881205 ltr MAZZAFERRO,P., WILLIS,J.L. Niagara Mohawk Power Corp 88/12/05 5pp 47800 352-47800 356

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090192 Advises that 880427 Rev 4 to physical security plan consistent w/ provisions of 10CFR50 54(p) & acceptable
BELLAMY,R.H. Region 1, Ofc of the Director 88/12/01 SIEBER,J.D. Duquesne Light Co 3pp 47785 033-47785 035

8812090272 Forwards Revs 6 to Issue 4 to physical security plan Rev withhold (rel 10CFR2 790(d) & 73 21)
SIEBER,J.D. Duquesne Light Co 88/12/06 Document Control Branch (Document Control Desk) 2pp 47785 001-47785 002

8812150005 Forwards Safety Insp Repts 50 334/88 28 & 50 412/88 22 on 881001 1115 & notice of violation
WIGGINS,J.T. Region 1, Ofc of the Director 88/12/07 SIEBER,J.D. Duquesne Light Co 2pp 47823 019 47823 044

-8812150011 Insp Repts 50 334/88 28 & 50 412/88 22 on 881001 1115 Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing
TRIPL,E. Region 1, Ofc of the Director 88/12/06 23pp 47823 022 47823 044

H. General correspondence

8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
SPEAKMAN,R.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47679 291-47679 291

8812020030 Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER,W.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 019 47680 019

8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program Local 142 members opposed to proposed random drug testing Supports just cause drug testing provision
NOWAK,J.M. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 026 47680 026

P. Operating license stage documents & correspondence

8811230083 Forwards ltr for 881027 application for primary component support snubber elimination
VASSELLO,J.V. Duquesne Light Co 88/11/10, NRC - No Detailed Affiliation Given 1p 47852 032 47852 032

8811230291 Forwards response to NRC 880920 request for addl info to support Proposed License Change 15 re spent fuel pool lid intends to use neutron absorber surveillance program to detect degraded boraflex specimens
SIEBER,J.D. Duquesne Light Co 88/11/10 Document Control Branch (Document Control Desk) 4pp 47852 103 47852 106

8812160099 Forwards "DCRDR Second Suppl Summary Rept," per stated request to ensure satisfaction w/NUREG 0737, published by Generic Ltr 62-39
SIEBER,J.D. Duquesne Light Co 88/11/15 Document Control Branch (Document Control Desk) 2pp 47831 010 47831 244

-8812160113 "DCRDR Second Suppl Summary Rept,"
Duquesne Light Co 88/11/15 200pp 47831 012 47831 244

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812010021 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations " Util currently evaluating new heatup & cooldown curves Technical analysis encl
SIEBER,J.D. Duquesne Light Co 88/11/23 Document Control Branch (Document Control Desk) 28pp 47702 345-47703 013

8812080103 Forwards environ assessment & finding of no significant impact re 880622 request to exclude all containment isolation weight- & spring loaded check valves not subj to Type C testing from lift test requirements of Spec 4.6.3.1
TAM,P.S. Project Directorate I-4 88/12/01 SIEBER,J.D. Duquesne Light Co 2pp 47755 178-47755 183

-8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring loaded & weight loaded check valves from lift test requirements
STOLZ,J.F. Project Directorate I-4 88/12/01 4pp 47755 180 47755 183

8812080109 Requests that util address Generic Ltr 88 17 re loss of DHR during non-power operation accordingly Believes that industry did not aggressively respond to Generic Ltr 87-12
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 VON SCHACK,W. Duquesne Light Co 3pp 47754 221 47754 223

8812220260 Forwards Amends 133 & 9 to Licensees DPR-66 & NPF-73, respectively & safety evaluation Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1
TAM,P.S. Project Directorate I-4 88/12/13 SIEBER,J.D. Duquesne Light Co 3pp 47801 093 47801 115

136 DOCKETED ITEMS

-8812220272 Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively, excluding all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
STOLZ, J.F. Project Directorate I-4 88/12/13 15pp 47901 095 47901 110

-8812220273 Safety evaluation supporting Amends 133 & 9 to Licenses DPR 66 & NPF-73, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13 3pp 47901 111-47901-113

-8812220276 Notice of issuance of Amends 133 & 9 to Licenses DPR 66 & NPF-73, respectively Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
TAM, P.S. Project Directorate I-4 88/12/13 2pp 47901 114-47901 115

8812220199 Forwards Amends 134 & 11 to Licenses DPR 66 & NPF-73, respectively & safety evaluation Amends clarify several action statements re reactor trip breakers in Table 3.3.1 of Tech Specs
TAM, P.S. Project Directorate I-4 88/12/19 SIEBER, J.D. Duquesne Light Co 3pp 47892 168 47892 180

-8812220202 Amends 134 & 11 to License DPR-66 & NPF-73, respectively, clarifying several action statements re reactor trip breakers in Table 3.3.1 of Tech Specs
STOLZ, J.F. Project Directorate I-4 88/12/19 10pp 47892 189-47892 178

-8812220204 Safety evaluation supporting Amends 134 & 11 to Licenses DPR 66 & NPF-73, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19 2pp 47892 179 47892 180

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255 47708 257

8811180487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050045 Forwards supplemental response to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS"
SIEBER, J.D. Duquesne Light Co 88/11/28 Document Control Branch (Document Control Desk) 5pp 47732 340-47732 344

8812080023 Forwards Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21 No violations noted
BELLAMY, R.F. Region 1, Ofc of the Director 88/11/28 SIEBER, J.D. Duquesne Light Co 2pp 47743 026-47743 040.

-8812080027 Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21. No violations noted Major areas inspected licensee radioactive effluent controls, radwaste & transportation & radiological environ monitoring programs
PASCIAK, W.J., DAVIDSON, B.S., KOTTAN, J.J. Region 1, Ofc of the Director. 88/11/28 11pp 47743 030 47743 040.

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254.

8812150008 Forwards Safety Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 & notice of violation
WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/07. SIEBER, J.D. Duquesne Light Co 2pp 47823 019 47823 044.

-8812150009 Notice of violation from Insp on 881001-1115 Violations noted licensee corrective actions in response to Insp findings found inadequate to preclude repetition in that inaccurate info shown on control room status prints
* Region 1, Ofc of the Director 88/12/07. 1p 47823 021-47823 021

-8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing
TRIPP, L.E. Region 1, Ofc of the Director. 88/12/06. 23pp 47823 022-47823 044

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

R. Periodic operating reports & related correspondence

8811300509 Discharge monitoring rept for Oct 1988 for Beaver Valley Units 1 & 2 W/
881122 ltr
DRUGA, R.J. Duquesne Light Co. 88/10/31. 21pp 47680 262-47680 292

8812140267 Monthly operating repts for Nov 1988 for Beaver Valley Units 1 & 2 W/
881207 ltr
WINGER, SIEBER, J.D. Duquesne Light Co 88/11/30 11pp 47812 069-47812 079.

S. Reportable occurrences, LERs & related correspondence

8812010197 Part 21 Rept 88 018-00 re blinding problems w/Telemecanique Gould MCC A821 & A822 line starters. Initially reported on 881123. Eleven line starters repaired & remaining line starters will be inspected during first refueling outage.
NOONAN, T.P. Duquesne Light Co 88/11/28 Document Control Branch (Document Control Desk) 4pp. 47709 245-47709 249.

8812050300 LER 88 017-00 on 881005, benchboard position indication lights for PORV showed dual indication Caused by degraded wiring & gaskets Gaskets replaced w/m proved model PORVs returned to operable status W/881201 ltr
NOONAN, T.P. Duquesne Light Co 88/12/01 7pp 47740 243 47740 249

8812200194 LER 88-016-00 on 881115, inadvertent actuation of chemical injection pump occurred Caused by operator error Chemical injection pump immediately shutdown & licensed operator involved counseled W/881215 ltr
NOONAN, T.P. Duquesne Light Co 88/12/15 5pp 47862 140 47862 144

DOCKET 60-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Grimsley undated release memo
TUCKER, H.B. Duke Power Co. 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01 41pp 47757 175-47757 215

H. General correspondence

8812090335 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNST, M.L. Region 2, Ofc of the Director 88/12/01 TUCKER, H.B. Duke Power Co 1p 47782 231-47782 231

P. Operating license stage documents & correspondence

8812020039 Forwards response to request for addl info re direct generation response spectra per 881104 ltr
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk) 22pp 47717 219 47717 240

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 61pp 47728 303-47728 024

8812010223 Notification of 881205 meeting w/util in Rockville, MD to discuss util direct generation response spectra & snubber reduction program for Units 1 & 2 Agenda encl
JABBOUR, K.N. Project Directorate II-3 88/11/28 MATTHEWS, D.B. Project Director ate II-3 4pp 47703 019 47703 022.

8812020028 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matis & Impact on Plant Operations" Changes to heatup & cool down limits needed for conservative operation up to 10 EFPY, per Reg Guide 1.99
TUCKER, H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47711 136 47711 137

8812070025 Application for amends to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clarifying Tech Spec 6.2.3 re safety review group Fee paid
TUCKER, H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 11pp 47746 050 47746 068

-8812070027 Proposed Tech Spec 6.2.3 re safety review group
* Duke Power Co. 88/11/28. 8pp 47746 061-47746 068

8812050076 Informs that NRC staff plans to provide guidance on snubbers by issuance of approved Tech Specs in latter part of 1989 NRC positions on several matters, including proposed Changes 3 & 4 will be addressed.
MATTHEWS, D.B. Project Directorate II-3 88/11/29 TUCKER, H.B. Duke Power Co 3pp 47731 214-47731 216

8812050125 Submits addl clarification for 880526 response to Generic Ltr 88-03 for plant
TUCKER, H.B. Duke Power Co. 88/11/29 Document Control Branch (Document Control Desk) 2pp. 47732 291-47732 292.

8812050066 Advises that util 880526 & 1129 responses to Generic Ltr 88 09, "Steam Binding of Auxiliary Feedwater Pumps," satisfactory
JABBOUR, K.N. Project Directorate II-3 88/12/02 TUCKER, H.B. Duke Power Co. 3pp 47731 217-47731 219

8812080080 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation. Issue of high priority & should be addressed accordingly
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W.S. Duke Power Co. 6pp 47753 129 47753 133.

8812140227 Application for amends to Licenses NPF-35 & NPF-52, revising Surveillance Requirement 4.7.1.2.1a.4 to apply to CA discharge flow path & substitute facility specific wording in place of STS wording
TUCKER, H.B. Duke Power Co. 88/12/05. Document Control Branch (Document Control Desk) 2pp 47813 322 47813 330

-8812140228 Proposed Tech Specs, clarifying intent of Surveillance Requirement 4.7.1.2.1a.4
* Duke Power Co. 88/12/05. 7pp 47813 324-47813 330.

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07 Document Control Branch (Document Control Desk). 3pp 47780 219 47781 120

-8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/11/21 259pp 47780 222-47781 120.

8812160065 Informs that removal of RTD bypass manifolds & replacement w/fast response thermowell mounted RTDs completed for unit Results using unit load steady state procedure encl
TUCKER,H B Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47873 224 47873 225

8812160069 Summary of 881205 meeting w/util & JD Stevenson & Assoc re direct generation response spectra & snubber reduction program Util committed to provide listed info discussed consistent w/schedule for snubber removal W/attendance list
JABBOUR,K N Project Directorate II-3 88/12/13 Project Directorate II-3 7pp 47832 338 47832 344

8812270307 Advises that author will respond to NRC 881018 request for addl info re performance testing of relief & safety valves prior to 890224 Response delayed in order to obtain necessary vendor info
TUCKER,H B Duke Power Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47925 304-47925 304

G Inspection reports, IE Bulletins & correspondence

8811290035 Forwards Insp Repts 50 413/88 34 & 50 414/88-34 on 880926 1025 & notice of violation
BROWNLEE,V L Region 2, Ofc of the Director 88/11/16 TUCKER,H B Duke Power Co 2pp 47667 030-47667 050

-8811290043 Notice of violation from Insp on 880926 1025 Violations noted two Instrument & electrical technicians working w/o procedures & Procedures AP 0 A-5500 34 & CMP 2 29 Inadequate
BROWNLEE,V L Region 2, Ofc of the Director 88/11/16 3pp 47667 032 47667 034

-8811290049 Insp Repts 50 413/88-34 & 50 414/88-34 on 880926 1025 Violations noted Major areas inspected plant operations, surveillance observation, maint observation & review of licensee nonroutine event repts
ORDERS,W T, LESSER,M S, PEEBLES,T A Region 2, Ofc of the Director 88/11/15 16pp 47667 035-47667 050

8811280216 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/88 27 & 50 414/88 27
ERNST,M L Region 2, Ofc of the Director 88/11/18 TUCKER,H B Duke Power Co 1p 47655 342 47655 342

8811290264 Provides comments re NRC SALP Repts 50 413/88 24, 50 414/88-24,50 359/88 21 & 50-370/88-21
TUCKER,H B Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 033 47650 034

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812050032 Responds to NRC 881024 ltr re violations noted in Insp Repts 50 413/88 07 & 50-414/88 07 Corrective action resistance temp detectors replaced & qualified termination seal installed Fee paid
TUCKER,H B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 7pp 47732 052-47732 058

8812050072 Advises that use of ASME Code Cases N 401,N-416,N-426 & N 427 In In service insp program approved,per 880302 request
MATTHEWS,D B Project Directorate II-3 88/12/01 TUCKER,H B Duke Power Co 7pp 47734,020 47734 026

8812120118 Provides action status update re NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Mfgs contacted re anticipated response time after 890601.
TUCKER,H B Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339 47791 340

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812120274 Ack receipt of payment for civil penalty imposed by NRC on 881024 In amount of \$50,000
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/12/06 TUCKER,H B Duke Power Co 1p 47789 203-47789 203

8812190110 Ack receipt of 881116 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/88-33 & 50-414/88 33
BROWNLEE,V L Region 2, Ofc of the Director 88/12/07 TUCKER,H B Duke Power Co 1p 47849 158-47849 158

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp, 47807 191-47807 302

8812200269 Forwards Insp Repts 50 413/88-35 & 50-414/88-35 on 881026- 1125 & notice of violation
BROWNLEE,V L Region 2, Ofc of the Director 88/12/09 TUCKER,H B Duke Power Co 2pp 47864 341-47864 353

-8812200271 Notice of violation from Insp on 881026-1126 Violations noted instrument & electrical technicians observed using inaccurate, out of date copy of Westinghouse Technical Manual Process Instrumentation & Control CNM 1389 03-252.
BROWNLEE,V L Region 2, Ofc of the Director, 88/12/09 2pp 47864 343-47864 344

-8812200273 Insp Repts 50-413/88 35 & 50 414/88 35 on 881026 1125 Violations noted Major areas inspected plant operations, surveillance & maint observations, licensee nonroutine event repts & followup of previously identified items
ORDERS,W T, LESSER,M S, PEEBLES,T A Region 2, Ofc of the Director 88/12/09 9pp 47864 345-47864 353

8812201257 Forwards summary of 881020 & 21 SALP presentation meetings List of licensees & NRC attendees & slides used during presentation also encl
ERNST,M L Region 2, Ofc of the Director 88/12/14 TUCKER,H B Duke Power Co 84pp 47877 162-47877 247

R Periodic operating reports & related correspondence

8812200217 Forwards monthly operating repts for Nov 1988 for Catawba Units 1 & 2 & corrected repts for Aug & Oct 1988 for Units 1 & 2, respectively
TUCKER,H B Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 202 47861 216

-8812200277 Monthly operating repts for Nov 1988 for Catawba Units 1 & 2
WILLIAMS,R A Duke Power Co 88/11/30 10pp 47861 203 47861 212

-8812200279 Monthly operating rept for Aug 1988 for Catawba Unit 1
MEAD,J J Duke Power Co 88/08/31 2pp 47861 213 47861 214

-8812200283 Monthly operating rept for Oct 1988 for Catawba Unit 2
MEAD,J J Duke Power Co 88/10/31 2pp 47861 215 47861 216

S. Reportable occurrences, LERs & related correspondence

8812010351 LER 88 023 00 on 881025, Trains A & B control room ventilation inoperable Caused by functional design deficiency of cooling water flow control valve Flow to lube oil cooler increased by adjusting valve W/881123 ltr
TORRE,J G, TUCKER,H B, Duke Power Co 88/11/23 5pp 47702 252-47702 256

8812020035 Special rept on 881025, Diesel Generator (DG) 1B invalid failure occurred Caused by left front turbo lube oil sensor 1LDPT5240 venting continuously Failed sensor replaced & mods to delete DG pneumatic trip instrumentation planned
TUCKER,H B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 5pp 47707 149 47707 153

8812070023 LER 88 024 00 on 881019, additions made to waste gas storage tank w/o Tech Spec required analysis due to mgt deficiency Change to correct & clarify waste gas operational procedure written W/881130 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/11/30 6pp 47749 315 47749 320

8812270035 LER 88 025 00 on 881113, one auxiliary bldg ventilation sys train inoperable for greater than 7 day period, contrary to Tech Spec 3 7 7 Caused by personnel errors & design deficiency W/881215 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/12/15 7pp 47925 351-47925 357

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8812090029 Forwards public version of Rev 28 to "Cnsls Mgt Plan" W/ DH Grimsley undated release memo
TUCKER,H B Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

-8812080034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01 41pp 47757 175 47757 215

H. General correspondence

8812090035 Confirms meeting w/util on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNST,M L Region 2, Ofc of the Director 88/12/01, TUCKER,H B, Duke Power Co. 1p 47782 231-47782 231

P. Operating license stage documents & correspondence

8812020039 Forwards response to request for addl info re direct generation response spectra, per 881104 ltr
TUCKER,H B Duke Power Co, 88/11/21 Document Control Branch (Document Control Desk) 22pp 47717 219-47717 240

8812880048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024.

8812010223 Notification of 881205 meeting w/util in Rockville, MD to discuss wll direct generation response spectra & snubber reduction program for Units 1 & 2 Agenda encl
JABBOUR,K N Project Directorate II-3, 88/11/26, MATTHEWS,D B, Project Directorate II-3 4pp 47703 019 47703 022

8812020028 Responds to Genenc Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Changes to heatup & cool down limits needed for conservative operation up to 10 EFPY, per Reg Guide 1.89
TUCKER,H B Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 2pp, 47711 136 47711 137

8812070025 Application for amends to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clarifying Tech Spec 6 2 3 re safety review group, Fee paid
TUCKER,H B Duke Power Co, 88/11/28 Document Control Branch (Document Control Desk) 11pp 47746 050 47746 068

138 DOCKETED ITEMS

8812070027 Proposed Tech Spec 6.2.3 re safety review group
* Duke Power Co 88/11/28 6pp 47746 061 47746 066

8812050078 Informs that NRC staff plans to provide guidance on snubbers by issuance of approved Tech Specs in latter part of 1989 NRC positions on several matters, including proposed Changes 3 & 4 will be addressed
MATTHEWS, D.B. Project Directorate II-3 88/11/29 TUCKER, H.B. Duke Power Co 3pp 47731 214-47731 216

8812050125 Submits addl clarification for 880526 response to Generic Ltr 88-03 for plant
TUCKER, H.B. Duke Power Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47732 291-47732 292

8812050066 Advises that uhl 880526 & 1129 responses to Generic Ltr 88-09, "Steam Binding of Auxiliary Feedwater Pumps," satisfactory
JABBOUR, K.N. Project Directorate II-3 88/12/02 TUCKER, H.B. Duke Power Co 3pp 47731 217-47731 219

8812060040 Requests that uhl address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02, LEE, W.S. Duke Power Co 5pp 47753 120-47753 133

8812140227 Application for amendments to Licenses NPF-35 & NPF-52, revising Surveillance Requirement 4.7.1.2.1a.4 to apply to CA discharge flow path & substitute facility specific wording in place of STS wording.
TUCKER, H.B. Duke Power Co 88/12/05 Document Control Branch (Document Control Desk) 2pp 47813.322-47813 330

8812140228 Proposed Tech Specs, clarifying intent of Surveillance Requirement 4.7.1.2.1a.4
* Duke Power Co 88/12/05 7pp 47813 324 47813 330

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp 47780.219 47781 120

8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/11/21 258pp 47780 222-47781 120

8812160086 Informs that removal of RTD bypass manifolds & replacement w/fast response thermowell mounted RTDs completed for unit. Results using unit load steady state procedure encl
TUCKER, H.B. Duke Power Co. 88/12/07, Document Control Branch (Document Control Desk), 2pp. 47873 224 47873 226

8812160069 Summary of 881205 meeting w/util & JD Stevenson & Assoc re direct generation response spectra & snubber reduction program. Util committed to provide listed info discussed consistent w/schedule for snubber removal w/attendance list.
JABBOUR, K.N. Project Directorate II-3 88/12/13, Project Directorate II-3 7pp. 47832 338 47832 344

8812270307 Advises that author will respond to NRC 881018 request for addl info re performance testing of relief & safety valves prior to 880224 Response delayed in order to obtain necessary vendor info
TUCKER, H.B. Duke Power Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47825.304-47825 304.

Q. Inspection reports, IE Bulletins & correspondence

8812200038 Forwards Insp Repts 50 413/88 34 & 50-414/88 34 on 880926- 1025 & notice of violation.
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/11/16, TUCKER, H.B. Duke Power Co. 2pp 47867.030-47867.050

8812200043 Notice of violation from Insp on 880926-1025. Violations noted: two instrumentation & electrical technicians working w/ procedures & Procedures AP-O A 5500-34

8812120118 Provides action status update re NRC Bulletin 88 004, "Potential Safety Related Pump Loss." Mfgs contacted re anticipated response time after 880601
TUCKER, H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339 47791 340

8812190030 NRC Info Notice 88 093, "Telephony Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02, Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8812190538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812120274 Ack receipt of payment for civil penalty imposed by NRC on 881024 in amount of \$50,000
LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/12/06 TUCKER, H.B. Duke Power Co 1p 47780 203-47780 203

8812190110 Ack receipt of 881116 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/88 33 & 50 414/88 33
BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/07 TUCKER, H.B. Duke Power Co 1p 47849 158 47849 158.

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200289 Forwards Insp Repts 50 413/88 35 & 50-414/88-35 on 881026 1126 & notice of violation
BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/09 TUCKER, H.B. Duke Power Co 2pp 47864 341-47864 353

8812200271 Notice of violation from Insp on 881026 1126 Violations noted: instrument & electrical technicians observed using inaccurate, out of date copy of Westinghouse Technical Manual Process Instrumentation & Control CNM 1399 03-252
BROWNLEE, V.L. Region 2, Ofc of the Director 88/12/09 2pp 47864.343-47864 344

8812200273 Insp Repts 50-413/88 35 & 50 414/88 35 on 881026-1125 Violations noted: Major areas inspected: plant operations, surveillance & main observations, licensee nonroutine event repts & followup of previously identified items
ORDERS, W.T., LESSER, M.S., PEEBLES, T.A. Region 2, Ofc of the Director 88/12/09 9pp 47864 345 47864 353

8812210257 Forwards summary of 881020 & 21 SALP presentation meetings. List of licensees & NRC attendees & slides used during presentation also encl
ERNST, M.L. Region 2, Ofc of the Director 88/12/14 TUCKER, H.B. Duke Power Co 84pp 47877 162-47877 247

R. Periodic operating reports & related correspondence

8812200217 Forwards monthly operating repts for Nov 1988 for Catawba Units 1 & 2 & corrected repts for Aug & Oct 1988 for Units 1 & 2, respectively
TUCKER, H.B. Duke Power Co 88/12/15, Document Control Branch (Document Control Desk), 1p. 47861 202-47861 216

8812200277 Monthly operating repts for Nov 1988 for Catawba Units 1 & 2
WILLIAMS, R.A. Duke Power Co, 88/11/30 10pp 47861.203 47861 212.

8812200283 Monthly operating rept for Oct 1988 for Catawba Unit 2
MEAD, J.J. Duke Power Co 88/10/31, 2pp. 47861 215-47861 216

S. Reportable occurrences, LERs & related correspondence

8812140258 LER 88 029 00, on 881025, both trains of containment isolation valve injection water sys inoperable. Train B inoperable due to being isolated from assured makeup supply for HX cleaning & Train A due to depressurizing surge chamber W/ 881123 ltr.
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/11/23 5pp 47814 036 47814 040

8812200318 Advises of submission of LER 414/88 30 re inoperability of power range neutron flux instrumentation on 881111 Delay allows for complete evaluation
TUCKER, H.B. Duke Power Co 88/12/09 Document Control Branch (Document Control Desk), 1p 47864 192-47864 192.

DOCKET 50 416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811150217 Forwards Insp Rept 50 416/88-22 on 880919-23. No violations or deviations noted.
DECKER, T.H. Region 2, Ofc of the Director 88/11/03, CLONINGER, T.H. System Energy Resources, Inc 2pp 47802 321-47802 328.

8811150221 Insp Rept 50-416/88-22 on 880919-23. No violations or deviations noted. Major areas inspected: emergency preparedness, including emergency plan & implementing procedures, emergency facilities, training & reviews/audits
KREH, J.L., DECKER, T.H. Region 2, Ofc of the Director. 88/10/31, 6pp 47802 323 47802 328

8812060126 Confirms 881207 enforcement conference in Region II o/c to discuss recent security event, per 881118 telcon.
ERNST, M.L. Region 2, Ofc of the Director. 88/11/23 COTTLE, W.T. System Energy Resources, Inc 3pp 47741 228-47741 230.

8812080104 Forwards Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit 1
COTTLE, W.T. System Energy Resources, Inc 88/12/01, Document Control Branch (Document Control Desk) 5pp 47771 054-47775 089

8812090168 Rev 17 to Emergency Plan Procedure 10 S 01-6, "Notification of Offsite Agencies & Plant On Call Emergency Personnel" W/881206 ltr HURLEY, J., COTTON, S. R., CESARE, J. G. System Energy Resources, Inc. 88/12/06 26pp 47757 216 47757 241

8812220041 Forwards summary of 881207 enforcement conference re Insp Rept 50-416/88-24 & discovery of two pistols introduced undetected into protected area Meeting handouts also encl ERNST, M. L. Region 2, Ofc of the Director 88/12/16 COTTLE, W. T., System Energy Resources, Inc. 16pp 47914 048-47914 063

I. Financial Information

8812130295 Requests that encl new Paragraph 2 B(7) re sale & leaseback transaction of undivided interest be added to 881019 amend application CLONINGER, T. H. System Energy Resources, Inc. 88/12/07 Document Control Branch (Document Control Desk) 6pp 47796 242-47796 247

8812200026 Provides general info, per 10CFR50.33(a) (d) re corporation, Textron, Inc. that may purchase interest in facility, per util 881019 proposed amend to License NPF-29, concerning sale & leaseback transaction Textron annual rept encl CLONINGER, T. H. System Energy Resources, Inc. 88/12/14 Document Control Branch (Document Control Desk), 28pp 47871 102-47871 271

-8812200041 "Textron Financial Corp 1987 Annual Rept" DAVIS, S. J. Textron, Inc. 87/12/31 140pp 47871 124 47871 271

K. Utility Final Safety Analysis Report (FSAR) & amends

8812080104 Forwards Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit 1 COTTLE, W. T. System Energy Resources, Inc. 88/12/01 Document Control Branch (Document Control Desk) 5pp 47771 054-47775 089

-8812080108 Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit 1 * System Energy Resources, Inc. 88/12/31 1,471pp 47771 059-47775 089

P. Operating license stage documents & correspondence

8811290339 Forwards Rev 1 to current cycle safety analysis providing info on current fuel cycle operations & contains analyses supporting operations, procedural changes, Tech Spec changes & current fuel reload COTTLE, W. T., System Energy Resources, Inc. 88/11/21 Document Control Branch (Document Control Desk), 17pp 47849 293 47850 028,

8811300283 Forwards response to NRC 881108 request for addl info re Boraflox mail contained in racks & associated Boraflox monitoring program CESARE, J. G. System Energy Resources, Inc. 88/11/21, Document Control Branch (Document Control Desk), 5pp 47698 016-47698 020

8811280046 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consol. dated Edison Co. of New York, Inc. 81pp 47728,303 47728 024

8812010297 Forwards notice of environ assessment & finding of no significant impact re util 871216 & 880803 amend requests to update qualification requirements of training ctr instructors & unit operations personnel, per 10CFR55 KINTNER, L. L. Project Directorate II-1 88/11/23 COTTLE, W. T., System Energy Resources, Inc. 2pp 47703 315-47703 320

-8812010301 Environ assessment & finding of no significant impact re util 871216 & 880803 applications for amend to update qualification requirements of training ctr instructors & unit operators personnel, per 10CFR55 ADENSAM, E. G. Project Directorate II-1 88/11/23, 4pp 47703-317-47703 320

8811290438 Submits info re Tech Spec position statements, in response to 880928 meeting & 881006 & 20 telcons, CESARE, J. G. System Energy Resources, Inc. 88/11/25 Document Control Branch (Document Control Desk) 18pp, 47849 225 47849 242.

8811300240 Requests addl info re 880819 & 1109 requests for changes to Tech Specs 3.0 & 4.0, per Generic Ltr 87-09, KINTNER, L. L. Project Directorate II-1 88/11/25 COTTLE, W. T., System Energy Resources, Inc. 4pp 47680,121-47680-124.

8811300416 Requests addl info re 881027 request for review of criticality analysis for proposed storage of Cycle 4 fuel in spent fuel storage racks of facility KINTNER, L. L. Project Directorate II-1 88/11/25 COTTLE, W. T., System Energy Resources, Inc. 3pp, 47680 113 47680,115

8812010261 Forwards notice of environ assessment & findings of no significant impact re surveillance of emergency diesel generators for plant, per request dtd 880720 KINTNER, L. L. Project Directorate II-1, 88/11/20 COTTLE, W. T., System Energy Resources, Inc. 2pp 47707 099-47707,104

-8812010267 Environ assessment & finding of no significant impact re proposed amend to Tech Specs separating 24 h surveillance test of emergency diesel generators from surveillance test simulating loss of offsite power in conjunction w/ECCS, ADENSAM, E. G. Project Directorate II-1 88/11/20 4pp, 47707,101-47707 104

8812010215 Forwards environ assessment & finding of no significant impact re util 880701 amend request to change schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident KINTNER, L. L. Project Directorate II-1 88/11/29 COTTLE, W. T., System Energy Resources, Inc. 3pp, 47901,126 47901,132.

-8812010220 Environ assessment & finding of no significant impact re 880701 amend application, changing schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident, VERRELLI, D. M., ADENSAM, E. G. Project Directorate II-1 88/11/29 4pp, 47901,128 47901,132

8812020008 Forwards Amend 50 to License NPF 29 & safety evaluation Amend revises Tech Spec 3/4 1.3.3, "Control Rod Scram Accumulators" KINTNER, L. L. Project Directorate II-1 88/11/30 COTTLE, W. T., System Energy Resources, Inc. 3pp 47718 024 47718 036

-8812020009 Amend 50 to License NPF 29, revising Tech Spec 3/4 1.3.3 re control rod scram accumulators ADENSAM, E. G. Project Directorate II-1 88/11/30 6pp 47718 027 47718 032

-8812020010 Safety evaluation supporting Amend 50 to License NPF-29, revising Tech Spec 3/4 1.3.3 re control rod scram accumulators * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 4pp 47718 033 47718 036

8812050281 Forwards response to 881125 request for addl info re impact of gaps in boraflox on criticality analysis of Cycle 4 fuel to stored in facility spent fuel pool storage racks CESARE, J. G. System Energy Resources, Inc. 88/11/30 Document Control Branch (Document Control Desk) 4pp 47731 186 47731 189

8812070017 Application for amend to License NPF-29, revising surveillance requirements for fuel handling platform to accommodate addition of new auxiliary hoist Fee paid COTTLE, W. T., System Energy Resources, Inc. 88/12/02 Document Control Branch (Document Control Desk) 6pp 47748 098-47748 106

-8812070018 Proposed Tech Specs re surveillance requirements for fuel handling platform * System Energy Resources, Inc. 88/12/02 1p 47748 106 47748 106

8812060313 Summary of 881116 meeting w/util to brief reviewers re request for Tech Spec changes per Generic Ltr 87 09 KINTNER, L. L. Project Directorate II-1 88/12/05, Project Directorate II-1, 17pp 47742 229 47742 246

8812070157 Forwards Amend 51 to License NPF 29 & safety evaluation Amend deletes OL Condition 2 C(3D) re qualifications of training ctr instructors & changes Tech Specs to incorporate changes in unit operations personnel qualifications. KINTNER, L. L. Project Directorate II-1 88/12/05 COTTLE, W. T., System Energy Resources, Inc. 2pp 47748 311 47748 322

-8812070180 Amend 51 to License NPF-29, deleting OL Condition 2 C (30) re qualifications of training instructors & changing Tech Specs to incorporate changes in unit operations personnel qualifications & training requirements ADENSAM, E. G. Project Directorate II-1 88/12/05 4pp 47748 313 47748-316

-8812070181 Safety evaluation supporting Amend 51 to License NPF 29 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05, 3pp 47748 317-47748 319

-8812070182 Notice of issuance of Amend 51 to License NPF-29, changing license & Tech Specs to incorporate changes resulting from 870528 rev to 10CFR55 ADENSAM, E. G. Project Directorate II-1 88/12/05 3pp 47748 320 47748,322

8812090348 Advises that results of analysis will be submitted w/ description & schedule for Boraflox surveillance program on 080228 CESARE, J. G., CRAWFORD, M. L. System Energy Resources, Inc. 88/12/05, Document Control Branch (Document Control Desk) 2pp, 47775 359 47775-360.

8812180047 Discusses concerns re 880828 Rev 7 to Operational QA Manual MPL-TOP 1A for facility Based on clarification of concerns re Policies 3.4.2 & 2.5.2 QA program continues to meet requirements of 10CFR50, App B & acceptable JULIAN, G. A. Region 2, Ofc of the Director 88/12/05 COTTLE, W. T., System Energy Resources, Inc. 2pp 47834 268 47834,270

8812090204 Forwards response to NRC 880809 request for addl info re long-term containment purge criteria & marked up version of containment purge sys Tech Specs CESARE, J. G. System Energy Resources, Inc. 88/12/06 Document Control Branch (Document Control Desk) 13pp 47761-266 47761-278

8812120127 Application for amend to License NPF-29, revising Tech Spec to support Cycle 4 reload for facility Fee paid Repts re reload forwarded ANF 88-183(P) withheld COTTLE, W. T., System Energy Resources, Inc. 88/12/06 Document Control Branch (Document Control Desk) 12pp, 47787 200-47788 006.

-8812120131 Proposed Tech Specs rev to support Cycle 4 reload for facility * System Energy Resources, Inc. 88/12/06 21pp 47787 212 47787 232.

-8812120138 "Grand Gulf Nuclear Station Unit 1 Cycle 4 Reload Summary Rept" * System Energy Resources, Inc. 88/11/30, 31pp 47787,233 47787 263

-8812120140 "Grand Gulf Nuclear Station Unit 1 Cycle 4 Proposed Startup Physics Tests" * System Energy Resources, Inc. 88/11/30 3pp 47787-264 47787,266

-8812120145 "Grand Gulf Unit 1 Cycle 4 Reload Analysis" REYNOLDS, R. S., GRUMMER, R. G. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-88-149 88/11/11 45pp 47787,267-47787 311.

-8812120147 "Grand Gulf Unit 1 Cycle 4 Plant Transient Analysis" REYNOLDS, R. S. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-88-150 88/11/11 40pp 47787-312-47787 351.

-8812120151 "Grand Gulf Nuclear Station Unit 1 Revised Flow Dependent Thermal Limits" NUR, J., SMITH, F. H., TEMPLE, T. L. MSU Systems Services, Inc. NESDQ-83-003 R00 88/11/07, 17pp 47787,352-47788 006

8812130145 Requests that 870706 application for amend to License NPF 29 re Isolation Instrumentation be withdrawn CESARE, J. G. System Energy Resources, Inc. 88/12/06 Document Control Branch (Document Control Desk) 2pp 47797 218 47797 219

8812130226 Forwards Amend 53 to License NPF-29 & safety evaluation Amend revises Attachment 1 to OL by extending implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until Aug 1990 KINTNER, L. L. Project Directorate II-1, 88/12/06 COTTLE, W. T., System Energy Resources, Inc. 3pp, 47793 079 47793 090

140 DOCKETED ITEMS

- 8812130228 Amend 53 to License NPF-29, changing Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until fourth refueling outage in Aug 1990
ADENSAM, E.G. Project Directorate II-1 88/12/06 4pp 47793 082-47793 085
- 8812130230 Safety evaluation supporting Amend 53 to License NPF-29
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47793 086-47793 088
- 8812130232 Notice of issuance & availability of Amend 52 to License NPF-29 Amend changes Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation
ADENSAM, E.G. Project Directorate II-1 88/12/06 2pp 47793 089 47793 090
- 8812130237 Forwards Amend 52 to License NPF 29 & safety evaluation Amend revises Tech Specs re surveillance test of emergency diesel generators
KINTNER, L.L. Project Directorate II-1 88/12/06 COTTLE, W.T. System Energy Resources, Inc 3pp 47797 243-47797 256
- 8812130240 Amend 52 to License NPF 29, changes Tech Specs separating 24 h surveillance test of emergency diesel generators from surveillance test simulating loss of offsite power in conjunction w/ECCS activation signal
ADENSAM, E.G. Project Directorate II-1 88/12/06 5pp 47797 246 47797 250
- 8812130241 Safety evaluation supporting Amend 52 to License NPF 29 Proposed Tech Spec change would separate loss of offsite power test from 24 h test
* Project Directorate II-1 88/12/06 3pp 47797 251 47797 253
- 8812130242 Notice of issuance of Amend 52 to License NPF-29
ADENSAM, E.G. Project Directorate II-1 88/12/06 3pp 47797 254 47797 256
- 8812130295 Requests that end new Paragraph 2.B(7) re sale & leaseback transaction of undivided interest be added to 881019 amend application
CLONINGER, T.H. System Energy Resources, Inc 88/12/07, Document Control Branch (Document Control Desk) 6pp 47798 242-47798 247
- 8812130213 Requests addl info re design supports for licensee proposed alternate DHR sys (ADHRS) Response requested by 881223. Informs of NRC plant visit on 880105 to assess ADHRS supports adequacy per 881205 telcon w/ulr representatives
KINTNER, L.L. Project Directorate II-1 88/12/08 COTTLE, W.T. System Energy Resources, Inc 4pp 47792 331-47792 334
- 8812190157 Forwards safety evaluation re fuel enrichment increase Short term storage of Cycle 4 8x8 reload fuel assemblies & 9x9 lead test fuel assemblies in spent fuel storage racks would result in stated w-effective & acceptable
KINTNER, L.L. Project Directorate II-1 88/12/12 COTTLE, W.T. System Energy Resources, Inc 2pp 47855 046 47855 050
- 8812190162 Safety evaluation accepting fuel enrichment increase.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 3pp 47855 048-47855 050
- 8812200198 Notification of 881228 meeting w/ulr in Rockville, MD to discuss potential changes to Tech Specs
KINTNER, L.L. Project Directorate II-1 88/12/14 ADENSAM, E.G. Project Directorate II-1 2pp 47868 354-47868 355
- 8812200380 Resubmits application for amend to License NPF-29 to provide addl info re Tech Spec 3.0.4, per NRC 881125 request
COTTLE, W.T. System Energy Resources, Inc 88/12/14 Document Control Branch (Document Control Desk) 114pp 47861 314 47862 139
- 8812200381 Proposed Tech Specs, retaining Tech Spec 3.0.4, per Generic Ltr 87 09
* System Energy Resources, Inc 88/12/14 72pp 47862 060 47862 139
- 8812210261 Responds to NRC 881025 regulatory effectiveness review results
COTTLE, W.T. System Energy Resources, Inc 88/12/15 Document Control Branch (Document Control Desk) 8pp 47875 177 47875 184
- 8812220232 Forwards Amend 54 to License NPF-29 & safety evaluation Amend adds license condition authorizing sale & leaseback of portion of 80% ownership interest in facility by Sys Energy Resources, Inc
KINTNER, L.L. Project Directorate II-1 88/12/19 COTTLE, W.T. System Energy Resources, Inc 3pp 47900 315 47900 323
- 8812220235 Amend 54 to License NPF-29, adding license condition authorizing sale & leaseback of portion of 80% ownership interest in facility by Sys Energy Resources, Inc
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411), 88/12/19 2pp 47900 318-47900 319
- 8812220236 Safety evaluation supporting Amend 54 to License NPF-29
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19 4pp 47900 320 47900 323
- 8812220355 Advises that changes to Amend 54 to License NPF-29, authorizing sale & leaseback by Sys Energy Resources, Inc of portion of ownership interest in facility, unnecessary since amend & evaluation did not describe potential investors.
KINTNER, L.L. Project Directorate II-1 88/12/20 COTTLE, W.T. System Energy Resources, Inc 4pp 47892 252 47892 255

Q. Inspection reports, IE Bulletins & correspondence

- 881150217 Forwards Insp Rept 50 416/88-22 on 880919 23 No violations or deviations noted
DECKER, T.R. Region 2, Ofc of the Director 88/11/03, CLONINGER, T.H. System Energy Resources, Inc 2pp 47802 321-47802 326
- 881150221 Insp Rept 50-416/88 22 on 880919-23 No violations or deviations noted Major areas inspected emergency preparedness, including emergency plan & implementation procedures, emergency facilities, training & reviews/audits
KREH, J.L., DECKER, T.R. Region 2, Ofc of the Director 88/10/31 6pp 47802 323-47802 328
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 89pp 47708 255 47708 267

881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8812060126 Confirms 881207 enforcement conference in Region II ofc to discuss recent security event, per 881118 telcon
ERNST, M.L. Region 2, Ofc of the Director 88/11/23 COTTLE, W.T. System Energy Resources, Inc 3pp 47741 228-47741 230

8811290030 NRC Info Notice 88 093, "Toiletry Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812160131 Forwards Insp Rept 50 416/88-25 on 881021-1118 No violations or deviations noted
VERRELLI, D.M. Region 2, Ofc of the Director 88/12/05 COTTLE, W.T. System Energy Resources, Inc 2pp 47834 238-47834 250

--8812160136 Insp Rept 50 416/88-25 on 881021-1118 No violations or deviations noted Major areas inspected operational safety verification, maintenance observation, surveillance observation, ESF sys walkdown & action on previous Insp findings
CHRISTENSEN, H., MATHIS, J.L., DANCE, H.C. Region 2, Ofc of the Director 88/12/02 11pp 47834 240 47834 250

8812160052 Forwards Insp Rept 50 416/88-26 on 881114-17 & notice of violation Encls withheld (ref 10CFR2 790(d) & 73 21)
CLINE, W.E. Region 2, Ofc of the Director 88/12/06 COTTLE, W.T. System Energy Resources, Inc 2pp 47869 333-47869 334

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812220041 Forwards summary of 881207 enforcement conference re Insp Rept 50 416/88-24 & discovery of two pistols introduced undetected into protected area Moelling handouts also encl
ERNST, M.L. Region 2, Ofc of the Director 88/12/16 COTTLE, W.T. System Energy Resources, Inc 16pp 47914 048 47914 069

R. Periodic operating reports & related correspondence

8812020299 Summary of changes, tests & experiments for Jan-May 1988 Attachment II contains brief description of evaluations performed under 10CFR50.59 that support Rev 3 to updated FSAR
CESARE, J.G. System Energy Resources, Inc 88/11/29 Document Control Branch (Document Control Desk) 82pp 47711 138 47711 223

8812200231 Monthly operating rept for Nov 1988 for Grand Gulf Nuclear Station Unit 1 W/881215 ltr
EDGE, W.E., CESARE, J.G. System Energy Resources, Inc 88/11/30 4pp 47868 165 47868 168

S. Reportable occurrences, LERs & related correspondence

8811200549 Corrected Special Rept 88 006 on 881021, inoperability of accident range radiation monitor discovered Caused by damaged cable assembly Cable assembly to be placed
CESARE, J.G. System Energy Resources, Inc 88/11/04 Document Control Branch (Document Control Desk) 2pp 47648 218-47648 219

8811280107 LER 87-002-01 on 870203, spurious control room isolation & standby fresh air unit start occurred Caused by apparent spurious trip from chlorine detection sys, possibly triggered by radio transmission Mod will be implemented W/881125 ltr
BYRD, R.W., CESARE, J.G. System Energy Resources, Inc 88/11/25 5pp 47662 299 47662 303

8812060017 LER 88-012 01 on 880915, plant tripped on APRM & several APRMs momentarily spiked high due to electrical grounding of sys which transmitted voltage spikes. Caused by location of grounding straps W/881130 ltr.
DIFFERENT, P.M., CESARE, J.G. System Energy Resources, Inc 88/11/30 5pp 47746 133 47746 137

8812090332 PNO II-88 069 on 881129, spurious actuation of 19 out of 30 alert & notification sirens occurred Preliminary info indicated that spurious false activation caused by old activation sys decommissioned later on same day
DANCE, H. Region 2, Ofc of the Director 88/11/30 1p 47762 069 47762 069

V. Operator Examinations

8812160013 Forwards NRC Forms 396 & 398 requesting license renewal for EK Hall as reactor operator & CA Bottemiller & CD Stafford as senior reactor operators W/o encl
CESARE, J.G. System Energy Resources, Inc 88/12/02 ERNST, M.L. Region 2, Ofc of the Director 88 47805 318 47805 326

-8812070161 Safety evaluation supporting Amend 51 to License NPF-29
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05. 3pp
47748 317-47748 319.

-8812070162 Notice of Issuance of Amend 51 to License NPF-29, changing license &
Tech Specs to incorporate changes resulting from 870528 rev to 10CFR55
ADENSAM, E.G. Project Directorate II-1 88/12/05 3pp 47748 320-47748 322

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re Individual plant exam for severe accident vulnerabilities Svc list
encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consoli-
dated Edison Co. of New York, Inc. 81pp 47728 303-47728 024

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear
Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22. Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychologi-
cal Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22.
Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811280030 NRC Info Notice 88-093, "Totalotherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729).
88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103 47811 215

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08.
Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8811280296 Forwards Safeguards Insp Repts 50 213/88-21, 50-245/88-22, 50-336/88-
25 & 50-423/88-21 on 881017-21. No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/15. MROCZKA, E.J. Northeast
Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47678 019-47678 024

-8811300298 Physical Security Insp Repts 50 213/88 21, 50 245/88 22, 50-336/88-25
& 50-423/88 21 on 881017-21. No noncompliance noted Major areas
inspected safeguards info program - corporate ofcs.
LANCASTER, W.K. Region 1, Ofc of the Director. 88/11/15 4pp 47678 021-
47678 024.

8811280068 "Millstone Nuclear Power Station Emergency Response Exercise, Nov
1988."
Northeast Nuclear Energy Co (subs. of Northeast Utilities). 88/11/30. 395pp.
47658 052-47658 056

8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergen-
cy Response Facilities Operating Instructions"
SCACE, S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 88/12/01.
35pp 47745 298-47745 332.

H. General correspondence

8812010055 Comment supporting proposed rule 10CFR26 re fitness-for duty program
MROCZKA, E.J. Northeast Utilities 88/11/21. CHILK, S.J. Office of the Secretary of
the Commission. 9pp. 47678 046-47678 054.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re Individual plant exam for severe accident vulnerabilities Svc list
encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consoli-
dated Edison Co. of New York, Inc. 81pp 47728 303-47728 024.

8812080069 Requests that Util address Generic Ltr 88-17 re loss of DHR during non-
power operation, issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/
02 ELLIS, W.B. Northeast Utilities. 3pp 47757 008-47757 010

8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calcu-
lation Manual & Process Control Program" Attachment 1 provides detailed list of pro-
posed changes for NRC approval. Fee paid
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utili-
ties). MROCZKA, E.J. Northeast Utilities. 88/12/09 Document Control Branch (Docu-
ment Control Desk) 11pp. 47788 120-47788 167

-8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation
Manual & Process Control Program"
Northeast Nuclear Energy Co (subs. of Northeast Utilities) 89/01/31. 37pp
47788 131-47788 167

Q. Inspection reports, IE Bulletins & correspondence

8811290027 Clarifies schedule for completion of items b,c & d of IE Bulletin 85-003 &
submission of final repts (Item f), per discussions w/NRC
MROCZKA, E.J. Connecticut Yankee Atomic Power Co 87/12/30 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47667 188-47667 201

8812010034 Advises that volumetric exam of feedwater nozzle-to-pipe welds, feedwater
piping welds to first support & feedwater line-to-containment penetration welds per-
formed as required by IE Bulletin 79-13. Insp summary rept expected by 880508
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
MROCZKA, E.J., SEARS, C.F. Northeast Utilities 88/03/21 RUSSELL, W.T. Region 1,
Ofc of the Director 2pp 47703 183 47703 184

8811180354 Draft "PRA Applications Program for Insp at Millstone, Unit 3"
GREGG, R.E., WRIGHT, R.E. EG&G Idaho, Inc (subs. of EG&G, Inc.) GREGG, R.E.
Idaho National Engineering Laboratory EGG-SSRE-8016 DRFT 88/03/31 NRC - No
Detailed Affiliation Given 64pp 47598 356-47598 048

8811300296 Forwards Safeguards Insp Repts 50 213/88-21, 50 245/88-22, 50 336/88-
25 & 50 423/88-21 on 881017-21. No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/15 MROCZKA, E.J. Northeast
Nuclear Energy Co (subs. of Northeast Utilities) 2pp 47678 019-47678 024

-8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50 336/88-25
& 50-423/88-21 on 881017-21. No noncompliance noted Major areas
inspected safeguards info program - corporate ofcs.
LANCASTER, W.K. Region 1, Ofc of the Director 88/11/15 4pp 47678 021-
47678 024

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear
Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22. Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychologi-
cal Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22.
Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812050325 Forwards list of nozzles in steam generators & pressurizer subj to thermal
fatigue mechanisms, per Util 881019 addl info re first 10-yr inservice insp program.
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities).
MROCZKA, E.J. Northeast Utilities 88/12/01 Document Control Branch (Document
Control Desk). 4pp 47734 153-47734 156

8811280030 NRC Info Notice 88-093, "Totalotherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812120178 Provides status of Implementation plan re corrective actions planned to
prevent recurrence of event, per Insp Rept 50-423/88 03.
MROCZKA, E.J., ROMBERG, W.D. Northeast Nuclear Energy Co (subs. of Northeast
Utilities) MROCZKA, E.J. Northeast Utilities. 88/12/08 RUSSELL, W.T. Region 1, Ofc
of the Director. 2pp 47786 214-47786 215.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

8812210054 Responds to NRC 880706 ltr re violations noted in Insp Rept 50-423/88
04 Corrective actions: Electrical Installation Spec 076 & Procedure MP-378BAH will be
revised by next refueling outage to properly reflect band radius criterion
MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities)
MROCZKA, E.J. Northeast Utilities 88/12/08. RUSSELL, W.T. Region 1, Ofc of the Di-
rector. 3pp 47888 096 47888 098.

8812270277 Forwards Safety Insp Rept 50-423/88 18 on 880927-1110 No violations
noted. Util attention directed to Detail 6 of rept re post trip cooldowns for facility which
have been larger than expected
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/12/16 MROCZKA, E.J. North-
east Nuclear Energy Co (subs. of Northeast Utilities) 2pp. 47925 270 47925 280.

-8812270278 Onsite Resident Insp Rept 50-423/88-18 on 880927-1110 No unaccept-
able conditions, violations or deviations identified Major areas inspected plant
operations, previous insp findings & tritium levels inside containment
MCCABE, E.C. Region 1, Ofc of the Director. 88/12/15. 27pp 47925 272-47925 288

R. Periodic operating reports & related correspondence

8812160097 Monthly operating rept for Nov 1988 for Millstone Unit 3. W/881209 ltr.
ELMS, A.L., SCACE, S.E. Northeast Utilities SCACE, S.E. Northeast Nuclear Energy Co.
(subs. of Northeast Utilities) 88/11/30 6pp 47873 329-47873 333

S. Reportable occurrences, LERs & related correspondence

8811280150 LER 88 024-00 on 881022, manual reactor trip due to imminent turbine lrp
due to low condenser vacuum Caused by environ conditions Mods to travelling screen
sys trash trough to increase debris removal capability implemented. W/881121 ltr.
NICHOLS, B.W., SCACE, S.E. Northeast Nuclear Energy Co (subs. of Northeast Utili-
ties) SCACE, S.E. Northeast Utilities 88/11/21. 4pp 47652 235 47652 238.

8812210083 Special rept on 881106 & 07, area lamp monitoring data of main steam
valve bldg (MSVB) not in actual area lamp monitoring data by procedural
deficiency. Procedural guidance on MSVB ventilation will be strengthened by 880131.
SCACE, S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities). SCACE, S.E.
Northeast Utilities 88/12/07. Document Control Branch (Document Control Desk).
3pp. 47888 085 47888 087.

142 DOCKETED ITEMS

8812200133 LER 87-042 01 on 871117, intermediate range/power range surveillance not performed due to procedural inadequacy. Applicable surveillance satisfactorily performed. W/881215 ltr LYONS, T., SCACE, S E Northeast Utilities LYONS, T. Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/12/15 4pp 47860 240 47860 245

8812200287 LER 88 025-00 on 881117, hourly fire watch not established in Train A 4,160 volt ac switchgear room after fire detection degraded. Caused by personnel error. Fire protection zone module switch returned to position W/881216 ltr FREEMAN, P. A., SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E Northeast Utilities 88/12/16 4pp 47860 335-47860 336

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811280055 Confirms date of 890726 to conduct 1989 annual emergency preparedness exercise at plant. HAIRSTON, W.G. Georgia Power Co 88/11/16 Document Control Branch (Document Control Desk) 1p 47654.154 47654 154

8811300571 Forwards Insp Repts 50 424/88 36 & 50 425/88 42 on 880815-19 & notice of violation. COLLINS, D.M. Region 2, Ofc of the Director 88/11/16 HAIRSTON, W.G. Georgia Power Co 3pp 47673 154-47673 184.

8811300573 Notice of violation from Insp on 880815 19 Violation noted site emergency preparedness supervisor failed to submit to plant general manager written report including comments & corrective actions. COLLINS, D.M. Region 2, Ofc of the Director 88/11/16 3pp 47673 157-47673 160

8811300574 Insp Repts 50 424/88 36 & 50 425/88 42 on 880815-19 Violations noted Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2. CUNNINGHAM, A. L., DECKER, T.R. Region 2, Ofc of the Director 88/11/16 30pp 47673 161-47673 194

8811300241 Forwards revs to physical security & contingency plan, per NRC 880920 ltr. Revs withheld (ref 10CFR73 21 & 2 700). HAIRSTON, W.G. Georgia Power Co 88/11/21. Document Control Branch (Document Control Desk) 2pp 47657 300 47657 301

8811280106 Forwards Amend 13 to License NPF-68 & safeguards evaluation. Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan. HOPKINS, J.B. Project Directorate II-3 88/11/21 HAIRSTON, W.G. Georgia Power Co 7pp 47654 293-47654 296.

8811280109 Amend 13 to License NPF-68, modifying Paragraph 2 E to require compliance w/ amended physical security plan. MATTHEWS, D.B. Project Directorate II-3 88/11/21 3pp 47654 290-47654 292

8811280113 Safeguards evaluation report supporting Amend 13 to License NPF-68. * Project Directorate II-3 88/11/21. 4pp 47654 293 47654 296.

8811280029 Forwards corrected changes to security plan, including properly marked-up Pages E1-2, 4, 1, 5-3 & insert to Page 6-3. Encl withheld. HAIRSTON, W.G. Georgia Power Co 88/11/22 Document Control Branch (Document Control Desk) 2pp. 47701 250 47701 251

8811280144 Forwards revised response to violations noted in Insp Rept 50 424/88-29. Encl withheld (ref 10CFR73 21 & 2 700). HAIRSTON, W.G. Georgia Power Co 88/11/23. Document Control Branch (Document Control Desk) 2pp 47654 035 47654 036

8812050250 Forwards Insp Repts 50 424/88 49 & 50 425/88 59 on 881017-20 No violations or deviations noted. Attention invited to identified unresolved item. HERDT, A.R. Region 2, Ofc of the Director 88/11/25. HAIRSTON, W.G. Georgia Power Co 2pp. 47730 287 47730 286.

8812050255 Insp Repts 50 424/88 49 & 50 425/88 59 on 881017-20. No violations or deviations noted. Major areas inspected fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 9 5-1. WISEMAN, G., CONLON, T. Region 2, Ofc of the Director 88/11/22 28pp. 47730 269 47730 296

8812080299 Forwards FEMA offsite exercise report for plant on 880524 Resolution of identified items should be completed prior to next full scale emergency preparedness exercise. DECKER, T.R. Region 2, Ofc of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co. 2p 47762 120 47762 168

8812080001 Forwards Insp Rept 50-424/88-44 on 881001 28 & notice of violation. BROWNLEE, V.L. Region 2, Ofc of the Director 88/11/28 HAIRSTON, W.G. Georgia Power Co 2pp. 47753.162-47753 200

8812080009 Insp Rept 50 424/88 44 on 881001 26. Violations noted Major areas inspected plant operations, radiological controls, maint, surveillance, fire protection, security, outage, quality programs & administrative controls affecting quality. HOGGE, J.F., SCHEPENS, R.J., BURGER, C.W. Region 2, Ofc of the Director. 88/11/28 15pp 47753 186-47753 200

8812160141 Forward Insp Repts 50 424/88 47 & 50 425/88 62 on 881031-1104. No violations or deviations identified. DECKER, T.R. Region 2, Ofc of the Director. 88/12/02 HAIRSTON, W.G. Georgia Power Co. 2pp 47832 283-47832 295

8812160144 Preoperational Insp Repts 50-424/88 47 & 50 425/88-62 on 881031-1104. No violations or deviations noted. Weakness noted Major areas inspected radiation protection organization & training & external exposure control. GLOERSEN, W.B., HOSEY, C.M. Region 2, Ofc of the Director 88/12/02 11pp 47832 285-47832 295.

8812220112 Forwards SALP Repts 50-424/88-41 & 50 425/88 53 for Oct 1987 - Sept 1988. Mgt control needed to reduce problems in field fluid sys leaks continue to be problem. ERNST, M.L. Region 2, Ofc of the Director 88/12/05 HAIRSTON, W.G. Georgia Power Co. 3pp 47900 253 47900 314.

8812220120 SALP Repts 50-424/88-41 & 50 425/88-53 for Oct 1987 - Sept 1988 * Region 2, Ofc of the Director 88/12/05 59pp 47900 256 47900 314

8812160117 Forwards revs to physical security & contingency plan. Revs withheld (ref 10CFR73 21 & 2 700). HAIRSTON, W.G. Georgia Power Co. 88/12/14 Document Control Branch (Document Control Desk) 2pp 47852 174-47852 175

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radwaste geologic repository. Util endorses EEL comments to be submitted to NRC. HAIRSTON, W.G. Georgia Power Co 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 2pp 47798 087-47798 088

K. Utility Final Safety Analysis Report (FSAR) & amends

8812010103 Amend 39 to FSAR for Vogtle Units 1 & 2 W/881123 ltr. RICE, P.D. Georgia Power Co 88/11/30 1,690pp 47712 001 47716 259

P. Operating license stage documents & correspondence

8811280556 Forwards proposed revs to final draft of combined Tech Specs resulting from NRC 881114-15 meetings w/ licensee. Meeting summary also encl. Completion of Action 28 re action statement for Tech Spec 3.7 6 among NRC concerns. BAILEY, J.A. Georgia Power Co 88/11/18 Document Control Branch (Document Control Desk). 118pp 47666 032-47666 147

8811280108 Forwards Amend 13 to License NPF-68 & safeguards evaluation. Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan. HOPKINS, J.B. Project Directorate II-3 88/11/21 HAIRSTON, W.G. Georgia Power Co 7pp 47654 293-47654 296

8811280109 Amend 13 to License NPF-68, modifying Paragraph 2 E to require compliance w/ amended physical security plan. MATTHEWS, D.B. Project Directorate II-3 88/11/21 3pp. 47654 290 47654 292

8811280113 Safeguards evaluation report supporting Amend 13 to License NPF 68 * Project Directorate II 3. 88/11/21 4pp 47654.293-47654 296

8811290302 Informs that 881011 ltr re plant License Condition 2 C (9) concerning alternate radwaste ventilation exhaust mod reviewed. HOPKINS, J.B. Project Directorate II 3. 88/11/21 HAIRSTON, W.G. Georgia Power Co 3pp. 47665 037 47665 039.

8811300126 Forwards supplemental safety evaluation accepting SPDS w/ commitment to complete 1000 h availability test & submit results. License Condition 2 C 7(b) closed. HOPKINS, J.B. Project Directorate II-3 88/11/22 HAIRSTON, W.G. Georgia Power Co 3pp 47677.035 47677.047.

8811300129 Supplemental safety evaluation concluding that commitment & schedule re 14 open items concerning SPDS acceptable. Commitment to complete 1000 h availability test by 881231 acceptable. Requirements of License Condition 2 C 7(b) met * NRC - No Detailed Affiliation Given. 88/11/22 10pp 47677.038 47677 047.

8811280049 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc test encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8812010350 Forwards comparison of ref nil ductility transition temp values calculated utilizing Reg Guide 1.99, Rev 2 vs values provided in util 880902 ltr, per Generic Ltr 88 11. HAIRSTON, W.G. Georgia Power Co 88/11/28 Document Control Branch (Document Control Desk). 3pp 47710.094-47710 096

8812020265 Application for amend to License NPF-68, changing Tech Specs revise instrument numbers provided for containment pressure monitoring. Fee paid. HAIRSTON, W.G. Georgia Power Co 88/11/28. Document Control Branch (Document Control Desk). 6pp. 47930 274-47930 280

8812020266 Proposed Tech Spec changes revising instrument numbers provided for containment pressure monitoring * Georgia Power Co 88/11/28. 1p. 47930 280-47930 280.

8812020216 Forwards fifth suppl to summary report of plant startup test program. Suppl addresses remaining startup tests incomplete as of last submittal. HAIRSTON, W.G. Georgia Power Co 88/11/30 Document Control Branch (Document Control Desk). 3pp. 47722 184-47722 186.

8812060181 Application for amend to License NPF-424, revising 881107 amend request to include inadvertently omitted Tech Spec 3/4 3 62. HAIRSTON, W.G. Georgia Power Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47743.112-47743.114.

8812080184 Proposed Tech Specs 3/4 3-62, re-numbering Action 31 refs to Action 31a or Action 31b * Georgia Power Co. 88/12/01. 1p 47743 114 47743 114

8812080111 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. SCHERER, R. Georgia Power Co 2pp 47783 247-47783 248

8812090153 Forwards Amend 14 to License NPF-68. Amend revises Tech Specs to clarify that RHR cold leg injection valves may be closed in Mode 3 during check valve leak testing. HOPKINS, J.B. Project Directorate II-3 88/12/05 HAIRSTON, W.G. Georgia Power Co 3pp 47782.200 47782 213

- 8812090154** Amend 14 to License NPF 68, modifying Tech Specs to clarify that RHR cold leg injection valves may be closed in Mode 3 during check valve leak testing
MATTHEWS, D B Project Directorate II-3 88/12/05 8pp 47782 203-47782 210
- 8812090156** Safety evaluation supporting Amend 14 to License NPF-68
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 3pp 47782 211 47782 213
- 812120264** Application for amend to License NPF 68, revising Tech Spec requirements for control room emergency filtration sys & associated actuation instrumentation to reflect control room configuration for two unit operation Fee paid
HAIRSTON, W G Georgia Power Co 88/12/06 Document Control Branch (Document Control Desk) 2pp 47811 216 47811 268
- 8812120265** Proposed Tech Specs revising requirements for control room emergency filtration sys & associated actuation instrumentation to reflect control room configuration for two unit operation Fee paid
* Georgia Power Co 88/12/06 52pp 47811 218 47811 268
- 812210048** Application for amend to License NPF-68, revising Tech Spec 4.8.1.2 to raise min voltage for tests not requiring circuit breaker closure to ensure diesel generator ready to load condition met Fee paid
HAIRSTON, W G Georgia Power Co 88/12/06 Document Control Branch (Document Control Desk) 6pp 47889 025 47889 034
- 8812210049** Proposed Tech Specs re surveillance requirements & limiting condition for operation diesel generator voltage
* Georgia Power Co 88/12/06 4pp 47889 031-47889 034
- 812130268** Forwards analysis of chemistry QC check samples
HAIRSTON, W G Georgia Power Co 88/12/09 Region 2, Ofc of the Director 3pp 47797 097-47797 099
- 812130296** Forwards notice of consideration of issuance of amend to License NPF 68 & proposed NSHC determination & opportunity for hearing on 881206 request re raising min voltage for tests not requiring circuit breaker closure
HOPKINS, J B Project Directorate II-3 88/12/09 HAIRSTON, W G Georgia Power Co 3pp 47796 207-47796 218
- 8812130298** Notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing on 881208 request Amend changes Tech Specs to raise test min voltage of diesel generators during surveillance
HOPKINS, J B Project Directorate II-3 88/12/09 8pp 47796 210-47796 218
- 812220124** Forwards notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing on 881208 request to revise Tech Specs for control room emergency filtration sys & instrumentation
HOPKINS, J B Project Directorate II-3 88/12/09 HAIRSTON, W G Georgia Power Co 33pp 47892 213 47892 226
- 8812220127** Notice of consideration of issuance of amend to License NPF 68 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs for control room emergency filtration sys & associated actuation instrumentation
HOPKINS, J B Project Directorate II-3 88/12/09 11pp 47892 216 47892 226
- 8812190116** Application for amend to License NPF 68, replacing Tech Specs w/combined Unit 1 & 2 Tech Specs Description & basis for change encl Fee paid
HAIRSTON, W G Georgia Power Co 88/12/12 Document Control Branch (Document Control Desk) 3pp 47835 174-47836 319
- 8812190118** Proposed Tech Specs, replacing unit Tech Specs w/combined Unit 1 & 2 Tech Specs.
* Georgia Power Co. 88/12/12 517pp 47835 177 47836 319
- 8812200119** Forwards updated listings of outstanding licensing requests for plant, for NRC review & approval, including Generic Ltr 83-28 Items & NUREG 0737, (Item III.D.1.)
HAIRSTON, W G Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 6pp 47871 048 47871 053
- 8812200227** Forwards radial peaking factor limit rept for Cycle 2 operation of plant & graph of elevation-dependent peaking factor vs core height figure
HAIRSTON, W G Georgia Power Co 88/12/16 Document Control Branch (Document Control Desk) 3pp 47863 047-47863 049
- Q. Inspection reports, IE Bulletins & correspondence**
- 8812070097** Forwards response to 880324 request for addl info re utli 870904 response to NRC Bulletin 85 003 Water hammer due to valve closure not initially considered in determination of differential pressures performed, per bulletin
MCDONALD, R P Georgia Power Co 88/04/25 Document Control Branch (Document Control Desk) 11pp 47745 246-47745 256
- 8811300571** Forwards insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 & notice of violation
COLLINS, D M Region 2, Ofc of the Director. 88/11/18 HAIRSTON, W G Georgia Power Co. 3pp 47673 154-47673 194
- 8811300573** Notice of violation from Insp on 880815 19 Violation noted: site emergency preparedness supervisor failed to submit to plant general manager written rept in cluding comments & corrective actions
COLLINS, D M Region 2, Ofc of the Director 88/11/18 3pp 47673 157 47673 160
- 8811300574** Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 Violations noted Major areas inspected: site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2
CUNNINGHAM, A L, DECKER, T R Region 2, Ofc of the Director. 88/11/16 30pp 47673 161-47673 184
- 881180211** NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 257
- 881180487** NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142
- 8812080010** Forwards Insp Rept 50-424/88 45 on 881017-21 No violations, or deviations noted Attention invited to unresolved item
HERDT, A R Region 2, Ofc of the Director 88/11/22 HAIRSTON, W G Georgia Power Co 2pp 47754 029 47754 046
- 8812080012** Insp Rept 50 424/88 45 on 881017-21 No violations or deviations noted Major areas inspected inservice insp, including review of inservice insp program, plan for outage & review of NDE procedures
NEWSOME, R W, BLAKE, J J Region 2, Ofc of the Director 88/11/15 16pp 47754 031-47754 046
- 8811280144** Forwards revised response to violations noted in Insp Rept 50 424/88 29 Encl withheld (rot 10CFR73 21 & 2 790)
HAIRSTON, W G Georgia Power Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47654 035 47654 036
- 8812050250** Forwards Insp Repts 50 424/88-49 & 50 425/88 59 on 881017-20 No violations or deviations noted Attention invited to identified unresolved item
HERDT, A R Region 2, Ofc of the Director 88/11/25 HAIRSTON, W G Georgia Power Co 2pp 47730 267 47730 296
- 8812050255** Insp Repts 50 424/88 49 & 50 425/88 59 on 881017-20 No violations or deviations noted Major areas inspected fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 9 5 1
WISEMAN, G, CONLON, T Region 2, Ofc of the Director 88/11/22 28pp 47730 269-47730 296
- 8812090134** Forwards Exam Repts 50 424/OL-88 02 & 50 425/OL 88 02 administered on 880919-22
JULIAN, C A Region 2, Ofc of the Director 88/11/25 HAIRSTON, W G Georgia Power Co 2pp 47762 334-47763 347
- 8812090142** Exam Repts 50-424/OL 88 02 & 50 425/OL 88 02 on 880919-22 Exam results all candidates passed
ARLDSEN, J, MUNRO, J F Region 2, Ofc of the Director 88/11/16 274pp 47762 336-47763 249
- 8812090145** Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919
BOCKHOLD, G Georgia Power Co 88/09/21 MUNRO, J Region 2, Ofc of the Director 88pp 47763 250 47763 347
- 8812090283** Forwards Insp Repts 50 424/88-46 & 50 425/88 61 on 881017-21 No violations noted
DECKER, T R Region 2, Ofc of the Director 88/11/25 HAIRSTON, W G Georgia Power Co 2pp 47784 350 47784 359
- 8812090268** Insp Repts 50 424/88-46 & 50-425/88 61 on 881017 21 No violations noted Major areas inspected radiological effluents & plant chemistry.
KAHLE, J B, HUGHEY, C A Region 2, Ofc of the Director 88/11/25 8pp 47781 352-47784 359
- 8812080001** Forwards Insp Rept 50-424/88-44 on 881001-28 & notice of violation.
BROWNLEE, V L Region 2, Ofc of the Director. 88/11/20 HAIRSTON, W G Georgia Power Co 2pp 47753 182-47753 200
- 8812080008** Notice of violation from Insp on 881001 28 Violation noted: Improper log keeping & inadequate corrective action re diesel generator fuel filter differential pressure
BROWNLEE, V L Region 2, Ofc of the Director. 88/11/20 2pp 47753 184-47753 185
- 8812080009** Insp Rept 50-424/88 44 on 881001-28 Violations noted Major areas inspected plant operations, radiological controls, maint, surveillance, fire protection, security, outage, quality programs & administrative controls affecting quality
ROGGE, J F, SCHEPENS, R J, BURGER, C W Region 2, Ofc of the Director 88/11/28 15pp 47753 186 47753 200
- 8812130285** Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 424/88 29
CLINE, W E Region 2, Ofc of the Director 88/11/30 HAIRSTON, W G Georgia Power Co 2pp 47795 359 47795 360
- 8811280030** NRC Info Notice 88 093, "Toxicology Events" Svc list encl.
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215
- 8811290538** NRC Info Notice 88-084, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254
- 8812160141** Forward Insp Repts 50 424/88 47 & 50 425/88-62 on 881031-1104 No violations or deviations identified
DECKER, T R Region 2, Ofc of the Director. 88/12/02 HAIRSTON, W G Georgia Power Co 2pp 47832 283 47832 295
- 8812160144** Preoperational Insp Repts 50-424/88-47 & 50 425/88-62 on 881031 1104 No violations or deviations noted Weakness noted Major areas inspected radiation protection organization & training & external exposure control
GLOERSEN, W B, HOSEY, C M Region 2, Ofc of the Director. 88/12/02 11pp 47832 285 47832 295
- 8812190006** Forwards Insp Repts 50 424/88-50 & 50 425/88-64 on 881024- 28 No violations or deviations noted
BROWNLEE, V L Region 2, Ofc of the Director. 88/12/05 HAIRSTON, W G Georgia Power Co 2pp 47850 330 47850 341
- 8812190009** Insp Repts 50-424/88-50 & 50-425/88 64 on 881024-28 No violations or deviations noted Major areas inspected quality concerns program (QCP), including open concerns, task force review of QCP & root cause & review of concerns
DEMIRANDA, O, PATTERSON, C A, SINKULE, M V Region 2, Ofc of the Director 88/12/02 10pp 47850 332-47850 341

144 DOCKETED ITEMS

8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988 Mgt control needed to reduce problems in field fluid sys leaks continue to be problem
ERNST,M L Region 2, Oic of the Director 88/12/05 HAIRSTON,W G Georgia Power Co 3pp 47900 253 47900 314

-8812220120 SALP Repts 50 424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988.
* Region 2, Oic of the Director 88/12/05 59pp 47900 256 47900 314

8812190257 Forwards Insp Repts 50 424/88-54 & 50 425/88-70 on 881114- 18 No violations or deviations noted
DECKER,T R Region 2, Oic of the Director 88/12/06 HAIRSTON,W G Georgia Power Co. 2pp 47853 323-47853 334

-8812190258 Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted Major areas inspected Core Module 84750 Insp at Unit 1 & preoperational insps of Unit 2 in areas of liquid & gaseous radwaste processing
STODDART,P G KAHL,J B Region 2, Oic of the Director 88/12/01 10pp 47853 325 47853 334

8812090254 Responds to NRC Bulletin 88-003 requesting that insps be performed for all GE latching type HFA relays in Class 1E applications Fourteen GE 12HFA54E187H relays inspected on 881108 for Unit 1 & on 880606 for Unit 2
HAIRSTON,W G Georgia Power Co 88/12/07 Document Control Branch (Document Control Desk) 3pp 47762 112 47762 114

8812090261 Responds to NRC Bulletin 88-009 re thimble tube insps Thimble tube insps performed for plant revealing wall loss indications on 20 of 58 thimble tubes
HAIRSTON,W G Georgia Power Co 88/12/07 Document Control Branch (Document Control Desk) 2pp 47782 093 47782 094

8812190108 Forwards Insp Repts 50-424/88-51 & 50 425/88-66 on 881031-1104 & 07-10 No violations or deviations noted
HERDT,A R Region 2, Oic of the Director 88/12/07 HAIRSTON,W G Georgia Power Co 2pp 47832 307-47832 326

-8812190115 Insp Repts 50 424/88-51 & 50 425/88-66 on 881031-1104 & 07-10 Weaknesses identified Major areas inspected Unit 1 IE Bulletin 85-003 program & complex surveillance & Unit 2 preoperational testing procedure review
DESAI,B , SZCZEPANIEC,A , TINGEN,S Region 2, Oic of the Director 88/12/07, 17pp 47832 309 47832 325

8812190045 Forwards Insp Rept 50-424/88-48 on 881023 28 & notice of violation
COLLINS,D M Region 2, Oic of the Director 88/12/07 HAIRSTON,W G Georgia Power Co 2pp 47840 147 47840 167

-8812190050 Notice of violation from Insp on 881023 28 Violation noted, procedures not followed when individual performed work in containment
COLLINS,D M Region 2, Oic of the Director 88/12/07 4pp 47840:149 47840:152

-8812190053 Insp Rept 50 424/88-48 on 881023 28 Violations noted Major areas inspected organization & mgt controls, training & qualifications, external exposure control, internal exposure control & assessment & control of radioactive materials
SHORTRIDGE,R B , LAUER,M T , HOSEY,C M Region 2, Oic of the Director 88/12/06 15pp 47840 153-47840 167

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08, Consolidated Edison Co of New York, Inc. 112pp 47807.191 47807 302

8812190249 Forwards Insp Repts 50 424/88-42 & 50-425/88-54 on 880909 12 & 1112-16 No violations or deviations noted
HERDT,A R Region 2, Oic of the Director 88/12/08 HAIRSTON,W G Georgia Power Co. 2pp 47853 308 47853 317

-8812190251 Insp Repts 50 424/88-42 & 50-425/88-54 on 880909-12 & 1112-16 No violations or deviations noted Major areas inspected Unit 2 piping thermal expansion & vibration testing & Unit 1 snubber surveillance program
LENAHAN,T J , JAPE,F. Region 2, Oic of the Director. 88/12/08. 8pp 47853:310-47853 317

8812140289 Responds to NRC ltr re violation noted in Insp Repts 50-424/88-38 & 50-425/88-42, Corrective actions site emergency preparedness supervisor counseled re violation & retrained on Procedure 91602-C requirements
HAIRSTON,W G Georgia Power Co 88/12/09 Document Control Branch (Document Control Desk) 3pp 47812 060 47812 062

8812210059 Confirms 881219 mgt meeting w/utl in Birmingham,AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed insp repts.
ERNST,M L Region 2, Oic of the Director 88/12/13. HAIRSTON,W G Georgia Power Co 3pp 47886,101-47886-103.

8812210249 Provides info necessary to complete utl response to NRC Bulletin 88-004 re potential safety-related pump loss
MCDONALD,R P. Georgia Power Co 88/12/15 Document Control Branch (Document Control Desk). 3pp. 47876 004-47876 006

8812270217 Responds to violations noted in Insp Rept 50-424/88-44 on 881001-28 Corrective actions Procedure 1185-C revised to include comment section for noting abnormal conditions & actions taken & logkeeping requirements reemphasized
HAIRSTON,W G Georgia Power Co 88/12/20 Document Control Branch (Document Control Desk) 3pp 47924,208 47924-210

R. Periodic operating reports & related correspondence

8812200001 Monthly operating rept for Nov 1988 for Vogtle Unit 1 W/ 881213 ltr
DILWORTH,S C , HAIRSTON,W G Georgia Power Co. 88/11/30 7pp 47871-095-47871-101.

S. Reportable occurrences, LERs & related correspondence

8811290572 LER 88-020 01 on 880629, redundant overload protection not provided by magnetic-only breakers violating Tech Spec 3.8.4.1 requirements Caused by inadequate functional testing Thermal magnetic breakers installed W/881118 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/18 6pp 47657 351-47657 356

8811290575 LER 88-025 01 on 880731, lightning struck containment bldg causing reacc for trip & isolation of main feedwater sys. Caused by lightning strike which resulted in electrical surge Circuit board replaced W/881118 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/18 6pp 47651 201-47651 208

8811290292 LER 88-016 01 on 880603, smoke from electric duct heater actuated smoke detection alarms & caused water leakage into control room from ceiling Caused by inadequate design of control room ceiling Permanent seal installed W/881122 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/22 9pp 47665 040-47665 046

8811290072 Special Rept 88-008 on 881026, diesel generator Train B did not reach rated voltage & frequency within required time, per Reg Guide 1.108 Section C 2 E 2 Caused by lack of fuel in line upon diesel start due to personnel error
HAIRSTON,W G Georgia Power Co 88/11/23 Document Control Branch (Document Control Desk). 2pp 47649 251 47649 252

8812010344 LER 88-031-00 on 881030, protection sys Train A trouble annunciator observed lit & input error inhibit switch on solid state protection sys logic test panel was in inhibit position. Caused by inadequate procedures W/881128 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/28 4pp 47707.137-47707-140

8812020115 LER 88-030-00 on 881027, discovered that plant computer design feature for monitoring deviations between digital rod indication sys & demand position indication sys not implemented within computer software W/881128 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/28 5pp 47719 001-47719 005

8812080273 LER 88-031 01 on 881030, core alterations suspended while Train A loss of offsite power test conducted blocking actuation of Train A ESF Test procedure will be corrected W/881201 ltr.
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/11/28 2pp 47741 050 47741 051

8812120133 LER 88-032-00 on 881026, values inserted into monitors, resulting in trip setpoints in excess of Tech Spec limits Caused by personnel error Dept manager counseled on importance of ensuring procedural compliance W/881205 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/05 4pp 47708 047-47708 050

8812140120 LER 88-033 00 on 881109, control room isolation dampers found open Caused by personnel error Dampers placed in correct position Field shift supervisor counseled W/881209 ltr.
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/07, 4pp 47802,229 47802 232

8812140082 LER 88-034-00 on 881112, RHR Train B HX Inlet valve found locked closed Caused by personnel error. Valve positioned to correct position & individual's counseled re importance of proper communications & valve alignment W/881209 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/09 5pp 47802 233 47802 237

8812200259 LER 88-029 00 on 881020, power supply disturbance led to computer memory loss in refueling machine which caused fuel bundle problems as stated Procedural & hardware changes will be implemented W/881214 ltr.
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/12 4pp. 47864,302 47864 305

8812220081 LER 88-035 00 on 881113, control room isolation occurred during surveillance testing Cause under investigation Static transfer switch which would have prevented momentary loss of power to be installed during refueling outage W/881213 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/16 4pp 47803 045 47803 048

8812220079 LER 88-036-00 on 881115, improper cable splice found on wiring lead from Channel 2 pressurizer pressure transmitter. Caused by improper installation during plant const Splice connection properly completed W/881215 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/15 4pp. 47800,199 47800 201.

8812200213 LER 88-037-00 on 881116, O-rings found missing from 4 CONAX T-8 head junction boxes Caused by O rings not being installed during initial installation Junction boxes will be sealed & maint procedures updated W/881216 ltr.
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co. 88/12/16 3pp 47871:319 47871 323.

8812200219 LER 88-038-00 on 881116, during review of deficiency card, discovered that indicators had been giving erroneous readings since software change in Oct 1987. Caused by failure to detect error prior to implementation W/881216 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/16 4pp 47859 351-47859-354

8812200236 LER 88-040 00 on 881121, containment ventilation isolation signal initiated during Tech Spec surveillance calibra Caused by personnel error. Personnel involved counseled re importance of compliance w/procedure W/881216 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co. 88/12/16 4pp 47860 284-47860-287.

8812200243 LER 88-039-00 on 881121, fuel handling bldg isolation occurred due to momentary loss of power to radiation monitor Supply & exhaust units restarted & post accident filtration units secured & reset Cause unknown W/881216 ltr
SWARTZWELDER,J , HAIRSTON,W G Georgia Power Co 88/12/16 4pp 47860-251-47860-254.

I. Operator Examinations

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919-22
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co 2pp. 47762-334-47763-347.

-8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results all candidates passed.
ARILDSEN, J., MUNRO, J.F. Region 2, Ofc of the Director. 88/11/16 274pp 47762-338-47763-249.

--8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919
BOCKHOLD, G. Georgia Power Co 88/09/21 MUNRO, J. Region 2, Ofc of the Director 88pp 47763-250-47763-347

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811290556 Forwards proposed revs to final draft of combined Tech Specs resulting from NRC 881114-15 meetings w/ licensee Meeting summary also encl Completion of Action 28 re action statement for Tech Spec 3 7.6 among NRC concerns
BAILEY, J.A. Georgia Power Co. 88/11/15 Document Control Branch (Document Control Desk). 118pp. 47666-032-47666-147

8811300126 Forwards supplemental safety evaluation accepting SPDS w/commitment to complete 1000 h availability test & submit results License Condition 2 C 7(b) closed.
HOPKINS, J.B. Project Directorate II-3. 88/11/22 HAIRSTON, W.G. Georgia Power Co 3pp 47677-035-47677-047

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consol dated Edison Co of New York, Inc 81pp. 47728-303-47729-024.

8812010350 Forwards comparison of ref nil-ductility transition temp values calculated utilizing Reg Guide 1.89, Rev 2 vs values provided in util 880902 ltr, per Generic Ltr 88-11.
HAIRSTON, W.G. Georgia Power Co. 88/11/28. Document Control Branch (Document Control Desk) 3pp 47710-084-47710-008

8812020207 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50, App J, relaxing requirement for airlock leakage testing before entering Mode 4 each time that airlock has been opened in Modes 5 or 6.
HOPKINS, J.B. Project Directorate II-3. 88/11/30 HAIRSTON, W.G. Georgia Power Co. 1p 47711-015-47711-020.

--8812020211 Environ assessment & finding of no significant impact re exemption from requirements of Paragraph III.D.2 of App J to 10CFR50.
MATTHEWS, D.B. Project Directorate II-3. 88/11/30. 5pp. 47711-016-47711-020

8812050091 Forwards Rev 4 to ISI-O 010, "Preservice Insp Program Vogtle Electric Generating Plant Unit 2."
BAILEY, J.A. Georgia Power Co. 88/11/30 Document Control Branch (Document Control Desk) 1p. 47732-345-47732-345

--8812050093 Rev 4 to ISI-P-010, "Preservice Insp Program Vogtle Electric Generating Plant Unit 2"
* Georgia Power Co 88/11/11. 16pp. 47732.346-47732-361

8812050128 Informs that seismic separation program fully implemented for Unit 2 & fertilization programs FP-7 & FP-14 walkdowns completed
BAILEY, J.A. Georgia Power Co. 88/11/30 Document Control Branch (Document Control Desk) 1p 47733-296-47733-296.

8812060028 Confirms that Preoperational Test 2-3BB-05 completed Util considers Confirmation Item 28 resolved
BAILEY, J.A. Georgia Power Co. 88/11/30. Document Control Branch (Document Control Desk) 1p. 47734-238-47734-238

8812080111 Requests that util addresse Generic Ltr 88-17 re loss of DHR during non-power operation.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. SCHERER, R. Georgia Power Co 2pp 47783-247-47783-248.

8812190272 Forwards summary of 881116-17 mgt meetings at plant re unit const status. List of attendees, agenda, handouts & meeting summary encl.
ERNST, M.L. Region 2, Ofc of the Director. 88/12/07. HAIRSTON, W.G. Georgia Power Co 74pp. 47850.134-47850-207

8812190385 Advises that reactor vessel level instrumentation sys testing should be performed prior to fuel load to develop required conditions in RCS. Schedule for Unit 1 listed.
BAILEY, J.A. Georgia Power Co. 88/12/08. Document Control Branch (Document Control Desk) 2pp. 47850-328-47850-329.

8812190379 Requests temporary exemption from scheduler requirements of 10CFR50.33(k)(1) Financial planning responsive for rule Initiated & util intends to submit funding repts on 900727.
BAILEY, J.A. Georgia Power Co. 88/12/13. Document Control Branch (Document Control Desk). 4pp 47851-252-47851-255.

8812200202 Forwards results of spent fuel racks multi-rack analysis, per commitment at 881004-08 audit
BAILEY, J.A. Georgia Power Co. 88/12/13. Document Control Branch (Document Control Desk). 1p. 47884-198-47884-212

--8812200249 "Multi Rack Analysis for Vogtle West Pool."
SOLER, A.I. Holtec International, HI-88316 88/12/01. 13pp. 47884-200-47884-212.

8812200119 Forwards updated listings of outstanding licensing requests for plant, for NRC review & approval, including Generic Ltr 83-28 Items & NUREG-0737, Item III D 1.1
HAIRSTON, W.G. Georgia Power Co 88/12/14. Document Control Branch (Document Control Desk) 6pp 47871-048-47871-053

8812220047 Forwards proposed changes to FSAR Table 16-3-5, "Containment Penetration Conductor Overcurrent Protective Devices & Isolation Devices for Class 1E to Non Class 1E Feeds" Changes reflect incorporation of Unit 2 protection devices
BAILEY, J.A. Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 34pp 47814-125-47814-158

8812230077 Forwards marked up FSAR pages to incorporate rev re elastomer diaphragm storage life Changes reflect longer storage life allowance
BAILEY, J.A. Georgia Power Co 88/12/15. Document Control Branch (Document Control Desk) 4pp 47814-356-47814-359

8812230097 Forwards FSAR page marked up to reflect deletion of fire detection instruments from facility fire detection Zone 28
BAILEY, J.A. Georgia Power Co 88/12/15 Document Control Branch (Document Control Desk) 2pp. 47816-360-47816-361

8812230101 Forwards listing of rooms that require area temp monitoring for facility Rooms should be added to Table 3-7-3 of final draft Tech Specs
BAILEY, J.A. Georgia Power Co 88/12/19 Document Control Branch (Document Control Desk). 3pp 47911.004-47911-006

F. Security, medical, emergency & fire protection plans

8811280055 Confirms date of 890726 to conduct 1989 annual emergency preparedness exercise at plant
HAIRSTON, W.G. Georgia Power Co 88/11/16 Document Control Branch (Document Control Desk) 1p. 47854-154-47854-154

8811300571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 HAIRSTON, W.G. Georgia Power Co 3pp 47673-154-47673-164

--8811300574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19. Violations noted Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2
CUNNINGHAM, A.L. Region 2, Ofc of the Director 88/11/16 30pp 47873-181-47873-194.

8811230241 Forwards revs to physical security & contingency plan, per NRC 880920 ltr. Revs withheld (ref 10CFR73-21 & 2780)
HAIRSTON, W.G. Georgia Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47657-300-47657-301

8811280028 Forwards corrected changes to security plan, including properly marked up Pages E1-2.4-1, 6-3 & insert to Page 6-3 Encl withheld
HAIRSTON, W.G. Georgia Power Co. 88/11/22 Document Control Branch (Document Control Desk) 2pp. 47701-250-47701-251.

8812090138 Forwards Insp Rept 50-425/88-58 on 881024-27. No violations or deviations noted Encl partially withheld (ref 10CFR2-780 & 73-21)
CLINE, W.E. Region 2, Ofc of the Director. 88/11/22 HAIRSTON, W.G. Georgia Power Co 2pp 47782-001-47782-003

--8812090140 Partially withheld Insp Rept 50-425/88-58 on 881024-27 (ref 10CFR2-780 & 73-21) No violations noted Major areas inspected, physical security plan & implementation procedures, security organization, testing & maint & physical barriers
TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director 88/11/16. 1p 47782-003-47782-003.

8812050009 Forwards update to Module 23 of facility readiness review program Encl withheld (ref 10CFR73-21 & 2790)
RICE, P.D. Georgia Power Co 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47730-335-47730-336.

8812050250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted Attention invited to identified unresolved item
HERDT, A.R. Region 2, Ofc of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47730.267-47730-296.

--8812050255 Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted Major areas inspected: fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 9.5-1
WISEMAN, G. Region 2, Ofc of the Director. 88/11/22 28pp. 47730.269-47730-296

8812090299 Forwards FEMA offsite exercise rept for plant on 880524. Resolution of identified items should be completed prior to next full scale emergency preparedness exercise.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25 HAIRSTON, W.G. Georgia Power Co 2p. 47782.120-47782-168.

8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations identified
DECKER, T.R. Region 2, Ofc of the Director. 88/12/02. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832.283-47832-295.

--8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations noted Weakness noted Major areas inspected radiation protection organization & training & external exposure control
GLOERSEN, W.B. Region 2, Ofc of the Director. 88/12/02 11pp. 47832-285-47832-295.

8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988. Mgt control needed to reduce problems in field Fluid sys leaks continue to be problem.
ERNST, M.L. Region 2, Ofc of the Director. 88/12/05. HAIRSTON, W.G. Georgia Power Co 3pp 47800.253-47800-314.

146 DOCKETED ITEMS

-8812220120 SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988
* Region 2, Ofc of the Director 88/12/05 5pp 47900 258 47900 314.

8812160117 Forwards repts to physical security & contingency plan Revs withheld (ref 10CFR73.21 & 2.790)
HAIRSTON,W.G. Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 2pp 47852 174-47852 175

8812210142 Forwards addl info in response to 881117 & 30 telcons re oversized seals, embedded conduits & fire hazards analysis. Proposed FSAR page changes also encl. Proposed changes will be incorporated into future amend to FSAR.
BAILEY,J.A. Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 65pp 47888 286-47888 362

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radwaste geologic repository. Unit endorses EEI comments to be submitted to NRC.
HAIRSTON,W.G. Georgia Power Co 88/12/05 CHILK,S.J. Office of the Secretary of the Commission 2pp 47798 087-47798 088

K. Utility Final Safety Analysis Report (FSAR) & amends

8812010103 Amend 39 to FSAR for Vogtle Units 1 & 2 W/881123 ltr
RICE,P.D. Georgia Power Co 88/11/30 1,699pp 47712 001-47716 259

P. Operating license stage documents & correspondence

8812230273 Confirms completed requirements of Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps." Procedure 11882-2 requires checking auxiliary feedwater pumps suction & piping temps & 13610 2 describes valve backleakage symptoms.
RICE,P.D. Georgia Power Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47916 141-47916 142

Q. Inspection reports, IE Bulletins & correspondence

8811230238 Responds to violations noted in Insp Rept 50-425/88-48 re failure to properly tighten flexible conduit in containment.
RICE,P.D. Georgia Power Co 88/11/07 Document Control Branch (Document Control Desk) 2pp 47822 248-47822 249

8811230244 Responds to violations noted in Insp Rept 50-425/88-49 re failure to protect installed equipment. Corrective actions: broken flexible conduit & bent instrument line condition listed for repair on room turnover punchlist.
RICE,P.D. Georgia Power Co 88/11/07 Document Control Branch (Document Control Desk) 2pp 47652 133-47652 134

8811300571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 & notice of violation.
COLLINS,D.M. Region 2, Ofc of the Director 88/11/18 HAIRSTON,W.G. Georgia Power Co 3pp 47673 164-47673 164

-8811300574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 Violations noted Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences & /or changes specific to Unit 2.
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Ofc of the Director 88/11/16 30pp 47673 161-47673 164

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8812090138 Forwards Insp Rept 50-425/88-58 on 881024-27 No violations or deviations noted Encl partially withheld (ref 10CFR2.790 & 73.21)
CLINE,W.E. Region 2, Ofc of the Director 88/11/22 HAIRSTON,W.G. Georgia Power Co 2pp 47782 001-47782 003

-8812090140 Partially withheld Insp Rept 50-425/88-58 on 881024-27 (ref 10CFR2.790 & 73.21) No violations noted. Major areas inspected physical security plan & implementing procedures, security organization, testing & maint & physical barriers.
TILLMAN,A., MCGUIRE,D.R. Region 2, Ofc of the Director 88/11/16 1p 47782 003 47782 003

8812090253 Forwards Insp Rept 50-425/88-57 on 881003 07 & 11-14 No violations or deviations noted.
HERDT,A.B. Region 2, Ofc of the Director 88/11/22 HAIRSTON,W.G. Georgia Power Co 2pp 47782 220-47782 230

-8812090258 Insp Rept 50-425/88-57 on 881003 07 & 11-14 No violations or deviations noted Major areas inspected preoperational & hot functional test witnessing, preoperational test procedure review & licensee action on previous Insp findings.
JAPE,F., SZCZEPANIEC,A., ZEILER,J. Region 2, Ofc of the Director 88/11/17 9pp 47782 222-47782 230

8812050241 Forwards Insp Rept 50-425/88-67 on 881031-1103. No violations or deviations noted.
HERDT,A.B. Region 2, Ofc of the Director 88/11/25 HAIRSTON,W.G. Georgia Power Co 2pp 47731 041-47731 054

-8812050245 Insp Rept 50-425/88-67 on 881031-1103. No violations or deviations noted Major areas inspected closeout of Readiness Review Modules 6,12,17/19 & 20 findings.
HUNT,M.D., CONLON,T.E. Region 2, Ofc of the Director 88/11/23 12pp 47731 043-47731 054

8812050250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20 No violations or deviations noted Attention invited to identified unresolved item.
HERDT,A.B. Region 2, Ofc of the Director 88/11/25 HAIRSTON,W.G. Georgia Power Co 2pp 47730 267-47730 296

-8812050255 Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20 No violations or deviations noted Major areas inspected fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 8.5.1.
WISEMAN,G., CONLON,T. Region 2, Ofc of the Director 88/11/22 28pp 47730 269-47730 296

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919 22.
JULIAN,C.A. Region 2, Ofc of the Director 88/11/25 HAIRSTON,W.G. Georgia Power Co 2pp 47762 334-47763 347

-8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results all candidates passed.
ARILSEN,J. Region 2, Ofc of the Director 88/11/18 274pp 47762 336 47763 249

-8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919.
BOCKHOLD,G. Georgia Power Co 88/09/21 MUNRO,J. Region 2, Ofc of the Director 98pp 47763 250 47763 347

8812090283 Forwards Insp Repts 50-424/88-46 & 50-425/88-61 on 881017 21 No violations noted.
DECKER,T.R. Region 2, Ofc of the Director 88/11/25 HAIRSTON,W.G. Georgia Power Co 2pp 47784 350 47784 359

-8812090288 Insp Repts 50-424/88-46 & 50-425/88-61 on 881017-21 No violations noted Major areas inspected radiological effluents & plant chemistry.
KAHLE,J.B., HUGHEY,C.A. Region 2, Ofc of the Director 88/11/25 8pp 47784 352-47784 359

8812050146 Forwards response to NRC Bulletin 88-005 re safety-related fittings & flanges supplied by West Jersey Mfg & Piping Supplies, Inc Rept of design evaluation of sub J fittings & flanges encl.
BAILEY,J.A. Georgia Power Co 88/11/30 Document Control Branch (Document Control Desk) 3pp 47732 098-47732 280

-8812050222 "Response to NRC Bulletin 88-005 for Plant Vogtle." Response consists of records review, testing results, analyses & conclusions from program for determining whether ref safety-related fittings & flanges consistent w/ASME Code criteria.
* Georgia Power Co 88/11/30 146pp 47732 101-47732 246

-8812050224 "Design Evaluation of West Jersey Mfg/Piping Supplies, Inc Fittings & Flanges w/Estimated Strength Below 66 KSI for Plant Vogtle, Unit 2."
* Georgia Power Co 88/11/30 44pp 47732 247-47732 280

8812060202 Forwards Rev 0 to ISI P-014, "Inservice Insp Program," for review Attachment A lists differences between Rev 0 of Unit 2 program & Rev 2 of Unit 1 program.
BAILEY,J.A. Georgia Power Co BAILEY,J.A. Southern Company Services, Inc 88/11/30 Document Control Branch (Document Control Desk) 2pp 47738 337-47737 317

-8812060207 Rev 0 to ISI P-014, "Inservice Insp Program."
* Southern Company Services, Inc 88/10/25 338pp 47738 339 47737 317

8812090323 Forwards Insp Rept 50-425/88-65 on 881024-20 No violations or deviations noted.
HERDT,A.B. Region 2, Ofc of the Director 88/12/01 HAIRSTON,W.G. Georgia Power Co 2pp 47761 140 47761 148

-8812090327 Insp Rept 50-425/88-65 on 881024-20 No violations or deviations noted Major areas inspected containment local leak rate preoperational test program review & reactor protection sys preoperational test procedure review.
WHITENER,H., ZEILER,J., JAPE,J. Region 2, Ofc of the Director 88/11/30 8pp 47761 142-47761 148

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations identified.
DECKER,T.R. Region 2, Ofc of the Director 88/12/02 HAIRSTON,W.G. Georgia Power Co 2pp 47632 283-47632 295

-8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations noted Weakness noted Major areas inspected radiation protection organization & training & external exposure control.
GLOERSEN,W.B., ROSEY,C.M. Region 2, Ofc of the Director 88/12/02 11pp 47632 285-47632 285

8812190006 Forwards Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28 No violations or deviations noted.
BROWNLEE,V.L. Region 2, Ofc of the Director 88/12/05 HAIRSTON,W.G. Georgia Power Co 2pp 47850 330 47850 341

-8812190009 Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28 No violations or deviations noted Major areas inspected quality concerns program (QCP), including open concerns, task force review of QCP & root cause & review of concerns.
DEMIRANDA,O., PATTERSON,C.A., SINKULE,M.V. Region 2, Ofc of the Director 88/12/02 10pp 47850 332-47850 341

8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988 Mgt control needed to reduce problems in fluid. Fluid sys leaks continue to be problem.
ERNST,M.L. Region 2, Ofc of the Director 88/12/05 HAIRSTON,W.G. Georgia Power Co 3pp 47900 253-47900 314

881220120 SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988
* Region 2, Ofc of the Director 88/12/05. 58pp 47900 258-47900 314.

8812190257 Forwards Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted
OECKER, T.R. Region 2, Ofc of the Director 88/12/06 HAIRSTON, W.G. Georgia Power Co 2pp 47762 334-47763 347.

8812190258 Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted. Major areas inspected: Core Module 84750 Insp at Unit 1 & preoperational insps of Unit 2 in areas of liquid & gaseous radwaste processing
STODDART, P.G., KAHLE, J.B. Region 2, Ofc of the Director 88/12/01 10pp 47853 325-47853 334.

8812190277 Discusses NRC evaluation of facility readiness review of Initial test program, preoperational test phase Module 03A, Phase 2, submitted on 880324
ERNST, M. Region 2, Ofc of the Director 88/12/06 HAIRSTON, W.G. Georgia Power Co 2pp. 47860 113-47860 114.

8812090254 Responds to NRC Bulletin 88-003 requesting that insps be performed for all GE latching-type HFA relays in Class 1E applications Fourteen GE 12HFA54E187H relays inspected on 881108 for Unit 1 & on 880606 for Unit 2
HAIRSTON, W.G. Georgia Power Co. 88/12/07 Document Control Branch (Document Control Desk) 3pp 47762 112-47762 114.

8812160108 Forwards Insp Repts 50-424/88-51 & 50-425/88-56 on 881031-1104 & 07-10 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/07 HAIRSTON, W.G. Georgia Power Co 2pp. 47832 307-47832 325.

8812160115 Insp Repts 50-424/88-51 & 50-425/88-56 on 881031-1104 & 07-10. Weaknesses identified. Major areas inspected: Unit 1 IE Bulletin 85-003 program & complex surveillance & Unit 2 preoperational testing procedure review
DESAI, B., SZCZEPANIEC, A., TINGEN, S. Region 2, Ofc of the Director 88/12/07 17pp. 47832 309-47832 325.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

8812190249 Forwards Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director. 88/12/08 HAIRSTON, W.G. Georgia Power Co 2pp. 47853 308-47853 317.

8812190251 Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16 No violations or deviations noted. Major areas inspected Unit 2 piping thermal expansion & vibration testing & Unit 1 snubber surveillance program.
LENAHAN, T.J., JAPE, F. Region 2, Ofc of the Director 88/12/08 8pp 47853 310-47853 317

8812140269 Responds to NRC ltr re violation noted in Insp Repts 50-424/88-38 & 50-425/88-42. Corrective actions, alternate emergency preparedness supervisor counseled re violation & retrained on Procedure 91602 C requirements.
HAIRSTON, W.G. Georgia Power Co. 88/12/08. Document Control Branch (Document Control Desk). 3pp 47812 060-47812 062

8812150146 Advises that util response to IE Bulletin 88-005 encl in JA Bailey 881130 ltr.
RICE, P.D. Georgia Power Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp 47822 145-47822 336.

8812200284 Ack receipt of 881107 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-425/88-48 & 50-425/88-49
HERDT, A.R. Region 2, Ofc of the Director 88/12/13. HAIRSTON, W.G. Georgia Power Co. 2pp 47860 339-47860 340

8812210059 Confirms 881219 mgt meeting w/util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed Insp repts
ERNST, M.L. Region 2, Ofc of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47888 101-47888 103.

8812210154 Submits supplemental response to NRC Bulletin 88-005 Reedy Associates re: "Rept on ASME Reply to Georgia Power Co Inquiry" encl to explain util position re code compliance of piping sys w/WJM/PSI mall.
BAILEY, J.A. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 2pp. 47878 294-47878 308.

8812210155 "Rept on ASME Reply to Georgia Power Co Inquiry"
* Reedy Associates, Inc. 88/12/14. 11pp. 47878 296-47878 308.

8812210249 Provides info necessary to complete util response to NRC Bulletin 88-004 re potential safety-related pump loss.
MCDONALD, R.P. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47876 004-47876 006.

S. Reportable occurrences, LERs & related correspondence

8811300566 Deficiency rept re misapplication of Raychem criteria in selection of some mail used in electrical cable field splice kits initially reported on 880920. Investigation is in process. Final rept will be submitted by 881222.
RICE, P.D. Georgia Power Co. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47674 126-47674 128

8812210191 Deficiency rept re ASME Class 1 tees forged. Caused by forged tees w/ structural discontinuities being used in ASME Class 1 piping sys. All ASME Class 1 forged tees reconciled into piping sys stress analyses.
RICE, P.D. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 4pp. 47874 307-47874 310.

V. Operator Examinations

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919-22
JULIAN, C.A. Region 2, Ofc of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2pp 47762 334-47763 347.

8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results, all candidates passed
ARILDSEN, J., MUNRO, J.F. Region 2, Ofc of the Director. 88/11/16 274pp 47762 338-47763 249

8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919
BOCKHOLD, G. Georgia Power Co. 88/09/21 MUNRO, J. Region 2, Ofc of the Director 88pp 47763 250-47763 347

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

881280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47729 024

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp. 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811280030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47729 024

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants Reactor trip breaker maint & trending issues should be addressed as plant specific issues
BRADFUTE, J.O. Project Directorate V. 88/12/08 AULUCK, R. Ofc of Special Projects. 3pp 47825 073-47825 075

F. Security, medical, emergency & fire protection plans

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7.W/ 881216 ltr.
MCANALLY, J.L. Tennessee Valley Authority 88/12/16. 86pp 47906 304-47907 053.

Q. Inspection reports, IE Bulletins & correspondence

8811280042 Forwards Insp Rept 50-438/88-05 on 881005 No violations or deviations noted.
MCCOY, F.R. Ofc of Special Projects 88/11/04 WHITE, S.A. Tennessee Valley Authority. 2pp. 47655 344-47655 347

8811280048 Insp Rept 50-438/88-05 on 881005 No violations or deviations noted. Major areas inspected: protection of fuel storage facility
THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director 88/11/03. 2pp. 47655 346-47655 347

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 267

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

148 DOCKETED ITEMS

8812010186 Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S.C. Ofc of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47708 258-47709 309

8811290030 NRC Info Notice 88-083, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants Reactor trip breaker maint & trending issues should be addressed as plant-specific issues
BRADFUTE, J.O. Project Directorate V 88/12/06 AULUCK, R. Ofc of Special Projects 3pp 47825 073-47825 075

F. Security, medical, emergency & fire protection plans

8812210195 Revised central emergency control ctr emergency plan implementing procedures including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7 W/
881216 ltr
MCANALLY, J.L. Tennessee Valley Authority 88/12/16 86pp 47906 304-47907 053

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 98pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812010188 Forwards V Stello 881117 ltr to all util executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S.C. Ofc of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47708 258-47709 309

8811290030 NRC Info Notice 88-093, "Teletherapy Events," Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811290183 Forwards final rept of 880504 full participation exercise of offsite radiological emergency response plans No deficiencies observed & eight areas requiring corrective action identified
KRUMH, R.W. Federal Emergency Management Agency 88/11/02 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47664 071-47664 168

8811290191 "Final Rept of 880504 Perry Nuclear Power Plant Joint Exercise"
* Federal Emergency Management Agency 88/10/20 88pp 47664 072-47664 158

8812050292 Revised "Emergency Public Info Organization Implementing Instructions Manual" W/881201 ltr
HEFFNER, G., KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/07 144pp 47723 226-47724 009

8812060049 Rev 9 to "Emergency Plan for Perry Nuclear Power Plant" W/ 881130 ltr
ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co 88/11/29 544pp 47735 037-47736 220

8812090108 Forwards FEMA 881102 ltr re findings for offsite emergency preparedness aspects of plant exercise conducted on 880504 FEMA identified no deficiencies in performances of offsite agencies during exercise
GREGER, L.R. Region 3, Ofc of the Director 88/12/05 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47761 290-47762 019

8812140189 Advises util to take listed corrective actions re evacuation instructions in accordance w/FEMA recommendations during next annual update of emergency reo handbook Commitment to making corrections requested within 30 days
HANNON, J.N. Project Directorate III-3 88/12/06 KAPLAN, A. Cleveland Electric Illuminating Co 3pp 47821 004-47821 043

G. Adjudicatory correspondence

8812020147 Forwards final Director's Decision on issues contained in 880725 supplemental petition re public info on plant Petition denied based on considerations raised in 880725 suppl
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 KLINE, C., BURLING, T., O'CONNELL, R. Affiliation Not Assigned 3pp 48092 333-48092 334

8812020150 Final Director's Decision DD-88 19 granting petitioners request re improvements in emergency preparedness program
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 14pp 48092 340-48092 353

8812020154 Notice of Issuance of final Director's Decision re 870922 petition for util to correct alleged deficiencies in public info handbook on emergency planning for plant
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 2pp 48092 354-48092 355

H. General correspondence

8812010266 Comment on proposed rule 10CFR28 re fitness for duty program Util in agreement w/majority of comments submitted by NUMARC & Nuclear Util Backfitting & Reform Group
KAPLAN, A. Cleveland Electric Illuminating Co 88/11/18 Docketing & Services Branch 8pp 47670 131-47670 138

P. Operating license stage documents & correspondence

8812050013 Provides discussion re issue of seismic margin evaluation for facility Util anticipate finalizing criteria & commencing preparatory work by first refueling, completing preparatory work & walkdowns by third refueling
KAPLAN, A. Cleveland Electric Illuminating Co 88/07/21. Document Control Branch (Document Control Desk) 4pp 47723 149-47723 152

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812050169 Application for amend to License NPF-58, revising Tech Specs 2.1.2.3.2 1.3.2.2 & 3.2.3 re safety limit min critical power ratio & associated power distribution limits for fuel to be loaded into core for second cycle Fee paid
KAPLAN, A. Cleveland Electric Illuminating Co 88/11/28 Document Control Branch (Document Control Desk) 11pp 47723 033-47723 102

8812050170 Proposed Tech Spec Sections 2.1.2.3.2 1.3.2.2 & 3.2.3 re safety limit min critical power ratio & associated power distribution limits for fuel
* Cleveland Electric Illuminating Co 88/11/28 34pp 47723 045-47723 080

8812050172 "Supplemental Reload Licensing Submittal for Perry Nuclear Power Plant Unit 1, Reload 1, Cycle 2,"
CHARNLEY, J.S., PLOTYCIA, G.D., MARIOTT, P.W. General Electric Co. 23A5948 R01, 88/11/30 22pp 47723 081-47723 102

8812090091 Forwards safety evaluation in response to util response to Part 1 of Item 2 to Generic Ltr 83-28, "Equipment Classification for All Other Safety Related Components"
COLBURN, T.G. Project Directorate III-3 88/12/06 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47786 305-47786 326

8812090093 Safety evaluation documenting NRC review of licensee response to Generic Ltr 83-28 Evaluation concludes that licensee adequately meets provisions of Part 1 of Item 2 to Generic Ltr 83-28
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08 3pp 47786 307-47786 328

8812130294 Summary of 881207 meeting w/util & DEVONRUE re use of HPCS diesel generator as alternate ac power source to satisfy 10CFR50.63 for BWR/6 plants
TAMPS, S. Project Directorate I-4 88/12/07 Project Directorate I-4 18pp 47786 017-47786 034

8812090270 Forwards Amend 18 to License NPF-58 & safety evaluation Amend allows one time extension re disassembly & insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valves
COLBURN, T.G. Project Directorate III-3 88/12/08 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47782 193-47782 202

8812090271 Amend 18 to License NPF-58, allowing one time extension for disassembly & insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valve until first refueling outage
HANNON, J.N. Project Directorate III-3 88/12/08 5pp 47782 195-47782 189

8812090275 Safety evaluation supporting Amend 18 to License NPF-58
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08 3pp 47782 200-47782 202

881220072 Confirms plans to conduct monthly status meeting at facility on 881220 re refueling outage workscope/preparation for outage, licensee initiative to eliminate missed Rad Chem surveillances & review of recent plant sys status rept GREENMAN, E.G. Region 3, Ofc of the Director 88/12/09 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47873 228 47873 229

8812270074 Confirms 881219 significant licensee meeting in Chicago, IL & 881220 site meeting to discuss recent plant performance GREENMAN, E.G. Region 3, Ofc of the Director 88/12/16 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47916 162 47916 163

8812290286 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (ref FOIA Exemptions 6 & 5, respectively) GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515), 88/12/20 HIATT, S. Ohio Citizens for Responsible Energy 8pp 47962 185-47962 358.

8805030507 Forwards SER denying OCRE 2208 petition for immediate action to relieve undue risk posed by inadequate seismic design of plant Suspension of license pending add'l studies (geological & geophysical) & engineering review unwarranted BAGCHI, G. Structural & Geosciences Branch 88/04/28 PERKINS, K.E. Project Directorate III-3 5pp 47982 320-47982 324

8808310058 Forwards "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," which appeared in Aug 1988 Geology magazine Article conclusions w/o basis & merely used to attract attention. REITER, L. Structural & Geosciences Branch, 88/08/28, BAGCHI, G., RICHARDSON, J., SHAO, L. NRC - No Detailed Affiliation Given 1p. 47962 354-47962 358

8808310128 "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine. AHMAD, M.U. Ohio Univ., Athens, OH 88/08/31 4pp. 47962 355 47962 358.

8812300014 Forwards corrected copy of 880822 forwarding ltr of Director Decision DD-88-10 to replace incorrect distribution copy of sub ltr. PERKINS, K.E. Project Directorate III-3, 88/08/28, MURLEY, T., SNIEZEK, J., MIRAGLIA, Z. NRC - No Detailed Affiliation Given. 1p. 47962 325 47962 341.

8812300022 Forwards per 880701 telcon request, Director Decision DD 88-10 re alleged seismic inadequacies at plant HOEFLING, R.K. Office of the General Counsel 88/07/06 SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge 12pp 47982 342-47982 353

Q. Inspection reports, IE Bulletins & correspondence

8811300255 Forwards relief request re Inservice Insp program, per NRC 880209 ltr, Fee paid. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18 Document Control Branch (Document Control Desk) 48pp. 47680 341-47681 028.

8812300277 Responds to NRC 881021 ltr re violations noted in Insp Rept 50 440/88-14, Corrective actions plant Administrative Procedure PAP-0512 re radiation work permits will be modified & radiological controls training enhanced KAPLAN, A. Cleveland Electric Illuminating Co 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47652 120 47652 121

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co. of New York, Inc 99pp. 47708 255 47708 257

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp. 47708 042-47708 142

8811290060 Forwards supplemental response to violation noted in Insp Rept 50-440/88-09, per 881025 request Failures to use &/or adhere to procedures required by 10CFR50, App B not result of lack of knowledge that procedures must be followed KAPLAN, A. Cleveland Electric Illuminating Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47682 358-47682 359

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720), 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc 121pp. 47708 143-47708 254

8812060280 Informs that will immediately enacting listed interim operation changes based on agreements reached at 881122 meeting. KAPLAN, A. Cleveland Electric Illuminating Co 88/12/02. Document Control Branch (Document Control Desk). 1p 47741 228-47741 228.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302

8812090270 Forwards Amend 18 to License NPF-58 & safety evaluation Amend allows one-time extension re disassembly & Insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valves COLBURN, T.G. Project Directorate III-3, 88/12/08 KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47762 193-47762 202.

8812090271 Amend 18 to License NPF-58, allowing one-time extension for disassembly & Insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valve until first refueling outage HANNON, J.N. Project Directorate III-3 88/12/08, 5pp 47762 195-47762 199.

8812090275 Safety evaluation supporting Amend 1 to License NPF-58. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08. 3pp 47762 200-47762 202.

8812200062 Responds to violations noted in Insp Rept 50-440/88-16 Corrective action Feedwater pump B placed in master level control KAPLAN, A. Cleveland Electric Illuminating Co 88/12/09 Document Control Branch (Document Control Desk) 3pp 47869 237-47869 239

8812270123 Forwards Safety Insp Rept 50 440/88 18 on 881107-10 & notice of violation. GREGER, L.R. Region 3, Ofc of the Director 88/12/15 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47927 064-47927 075

8812270127 Notice of violation from Insp on 881107-10 Violation noted Conductivity Recorder IP33 R197, Dissolved Oxygen Recorder IP33-R198 & Sodium Recorder IP33-R098 found inoperable for periods of time ranging from 2.5 to 6 months GREGER, L.R. Region 3, Ofc of the Director 88/12/15 1p 47927 066 47927 068.

8812270131 Insp Rept 50 440/88-18 on 881107-10 Violation noted. Major areas inspected chemistry program, including procedures, organization & training, reactor sys water QC programs, QA/QC programs in lab & nonradiological confirmatory measurements HOUSE, J.E., SCHUMACHER, M.C. Region 3, Ofc of the Director 88/12/14. 9pp 47927 067-47927 075

R. Periodic operating reports & related correspondence

8812060249 Forwards "Eightly Quarterly Rept CEI Seismic Monitoring Network for Jul-Sept 1988," for CEI operated Micro net, monitoring area in vicinity of two waste injection wells about 3 miles south of plant site KAPLAN, A. Cleveland Electric Illuminating Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47742 257-47742 277

8812060251 "Eight Quarterly Rept CEI Seismic Monitoring Network Jul-Sep 1988" Weston Geophysical 88/09/30 Cleveland Electric Illuminating Co. 19pp 47742 259-47742 277

8812200187 Monthly operating rept for Nov 1988 for Perry Nuclear Power Plant Unit 1 W/881215 ltr DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co 88/11/30 7pp. 47659 344-47659 350.

8812290266 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (ref FOIA Exemptions 6 & 5, respectively) GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 HIATT, S. Ohio Citizens for Responsible Energy 8pp 47962 186 47962 227

8803110292 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio 881015 870115," per request REITER, L. Risk & Reliability Assessment Branch 87/03/09 AHMAD, M. Ohio Univ., Athens, OH. 1p. 47982 263-47982 263.

S. Reportable occurrences, LERs & related correspondence

8812050060 Forwards LERs 88-042-00 & 88-037-01 KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18. Document Control Branch (Document Control Desk) 1p. 47695 326-47695 331

8811220208 LER 88-042-00 on 881021, reactor protection sys actuation occurred due to APRM channel exceeding neutron flux-high shutdown trip setpoint Caused by local power range monitor failure Failed channel removed from svc DUNN, G.A. Cleveland Electric Illuminating Co. 88/11/21. 2pp 47695 327-47695 328

8812050067 LER 88-037-01 on 880918, automatic shift of control room HVAC sys to emergency recirculation mode occurred due to high toxic gas alarms from two of four ethylene oxide detectors Caused by exhaust fumes from auxiliary boiler DUNN, G.A. Cleveland Electric Illuminating Co 88/11/18. 3pp. 47695 320-47695 331.

8811290107 LER 88-043 00 on 881030, HPSCS pump room cooler inadvertently started during performance of breaker reset Caused by procedural deficiency Reset guidelines will be added to generic electrical instructions for maint. W/881126 ltr. DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co 88/11/26 3pp 47687 202-47687 204

8812270057 Forwards LERs 88 044-00 & 88-045 00 KAPLAN, A. Cleveland Electric Illuminating Co. 88/12/16. Document Control Branch (Document Control Desk). 1p 47924 190-47924 198

8812190356 LER 88 044 00, on 881116, 12 inches of fire wrap on cable trays in control complex discovered missing. Caused by inadequate design. Fire watch established Cable tray wrap extended to interface w/ fire seal. DUNN, G.A. Cleveland Electric Illuminating Co 88/12/16. 3pp 47924 191-47924 193

8812270082 LER 88 045 00 on 881121, both trains of standby liquid control sys became inoperable when concentration of sodium pentaborate solution exceeded Tech Spec requirements Caused by program deficiency. Guidelines added to procedure DUNN, G.A. Cleveland Electric Illuminating Co. 88/12/16. 3pp. 47924 194-47924 196.

DOCKET 50-411 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLEs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47728 024

150 DOCKETED ITEMS

8812090091 Forwards safety evaluation in response to util response to Part 1 of Item 2.2 to Generic Ltr 83-28, "Equipment Classification for All Other Safety Related Components".
COLBURN, T.G. Project Directorate III-3 88/12/08 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47786 305 47786 326

8812290266 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (ref FOIA Exemptions 6 & 5, respectively)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 HIATT, S. Ohio Citizens for Responsible Energy 8pp 47962 186-47962 358

8805030507 Forwards SER denying OCRE 2206 petition for immediate action to re-leave undue risk posed by inadequate seismic design of plant Suspension of license pending add'l studies (geological & geophysical) & engineering review unwarranted
BAGCHI, G. Structural & Geosciences Branch 88/04/28 PERKINS, K.E. Project Directorate III 3 5pp 47962 320-47962 324

8808310058 Forwards "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," which appeared in Aug 1988 Geology magazine Article conclusions w/o basis & merely used to attract attention
REITER, L. Structural & Geosciences Branch, 88/08/20 BAGCHI, G., RICHARDSON, J., SHAO, L. NRC - No Detailed Affiliation Given 1p 47962 354-47962 358

8808310128 "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine
AHMAD, M.U. Ohio Univ., Athens, OH 88/08/31 4pp 47962 355-47962 358

8812300014 Forwards corrected copy of 880622 forwarding ltr of Director Decision DD-88 10 to replace incorrect distribution copy of sub ltr
PERKINS, K.E. Project Directorate III 3 88/06/28 MURLEY, T., SNIEZEK, J., MIRAGLIA, Z. NRC - No Detailed Affiliation Given 1p 47962 325 47962 341.

8812300022 Forwards per 880701 telcon request, Director Decision DD-88 10 re alleged seismic inadequacies at plant
HOEFLING, R.K. Office of the General Counsel 88/07/08 SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge 12pp 47962 342-47962 353

F. Security, medical, emergency & fire protection plans

8811290183 Forwards final rept of 880504 full participation exercise of offsite radiological emergency response plans. No deficiencies observed & eight areas requiring corrective action identified
KRIMM, R.W. Federal Emergency Management Agency 88/11/02, CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47664 071-47664 158

8811290191 "Final Rept of 880504 Perry Nuclear Power Plant Joint Exercise"
Federal Emergency Management Agency 88/10/20, 88pp 47664 072-47664 168

8812050292 Revised "Emergency Public Info Organization Implementing Instructions Manual" W/881201 ltr
HEFFNER, G., KAPLAN, A. Cleveland Electric Illuminating Co 88/11/07 144pp 47723 226 47724, 009

8812080049 Rev 9 to "Emergency Plan for Perry Nuclear Power Plant" W/ 881130 ltr
ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co 88/11/29 544pp 47735 037-47736 220

8812090108 Forwards FEMA 881102 ltr re findings for offsite emergency preparedness aspects of plant exercise conducted on 880504 FEMA identified no deficiencies in performance of offsite agencies during exercise.
GREGER, J. R. Region 3, Ofc of the Director 88/12/05 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 47761 290-47762 018

8812140189 Advises util to take listed corrective actions re evacuation instructions in accordance w/FEMA recommendations during next annual update of emergency info handbook Commitment to making corrections requested within 30-days
HANNON, J.N. Project Directorate III-3, 88/12/06, KAPLAN, A. Cleveland Electric Illuminating Co 3pp 47821 004-47821 043

G. Adjudicatory correspondence

8812020147 Forwards final Director's Decision on issues contained in 880725 supplemental petition re public info on plant. Petition denied based on considerations raised in 880725 suppl
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 KLINE, C., BURLING, T., O'CONNELL, R. Affiliation Not Assigned 3pp 48092 333-48092 334

8812020150 Final Director's Decision DD 88-19 granting petitioners request re improvements in emergency preparedness program.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 14pp 48092 340 48092 353.

8812020154 Notice of issuance of final Director's Decision re 870822 petition for util to correct alleged deficiencies in public info handbook on emergency planning for plant.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 2pp 48092 354-48092 355

H. General correspondence

8812010266 Comment on proposed rule 10CFR26 re fitness for duty program Util in agreement w/majority of comments submitted by NUMARC & Nuclear Util Backfitting & Reform Group.
KAPLAN, A. Cleveland Electric Illuminating Co 88/11/18 Docketing & Services Branch 8pp 47679 131-47679 138

P. Operating license stage documents & correspondence

8812090093 Safety evaluation documenting NRC review of licensee response to Generic Ltr 83-28 Evaluation concludes that licensee adequately meets provisions of Part 1 of Item 2.2 to Generic Ltr 83 28
Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/06 3pp 47786 307-47786 326

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255 47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Telotherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co of New York, Inc. 121pp 47708 143 47708 254

8812020207 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191 47807 302

R. Periodic operating reports & related correspondence

8812080249 Forwards "Elghth Quarterly Rept CEI Seismic Monitoring Network for Jul-Sept 1988," for CEI operated Micro net, monitoring area in vicinity of two waste injection wells about 3 miles south of plant site.
KAPLAN, A. Cleveland Electric Illuminating Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47742 267-47742 277

8812080251 "Eight Quarterly Rept CEI Seismic Monitoring Network Jul Sep 1988."
Weston Geophysical 88/09/30 Cleveland Electric Illuminating Co 10pp 47742 259-47742 277.

8812290268 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (ref FOIA Exemptions 6 & 5, respectively).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp 47962 186-47962 227

8703110292 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio 861015-870115," per request
REITER, L. Risk & Reliability Assessment Branch. 87/03/08, AHMAD, M. Ohio Univ., Athens, OH. 1p 47962 263-47962 263

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812140002 Revs 41 & 42 to "Production Emergency Response Manual." W/881209 ltr
MACDONALD, J.A., THOMAS, G.S. Public Service Co of New Hampshire. 88/11/22 193pp 47799 307 47800 139

8812190044 Seacoast Anti Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions. * W/related info & Svc list Related correspondence
DOUGHTY, J. Seacoast Anti-Pollution League, #488 7829 88/12/05. Public Service Co of New Hampshire. 48pp 47802 107-47802 152

8812140191 Forwards Safety Insp Rept 50-443/88-13 on 880907-1017 & notice of violation Violation re identification of & failure to rept non-Class 1E load powered from Class 1E source which had not been tested per Tech Specs.
WIGGINS, J.T. Region 1, Ofc of the Director, 88/12/06 BROWN, E.A. Public Service Co. of New Hampshire 3pp 47813 352-47814 031.

8812140194 Day & Backshifts Insp Rept 50-443/88-13 on 880907-1017, Major areas inspected: operational safety, NRC temporary instructions, previous Insp findings, NRC bulletins & info notices & potentially reportable occurrences
HAVERKAMP, D.R. Region 1, Ofc of the Director, 88/11/29 31pp 47814 001-47814 031

8812270067 Motion in limine of Commonwealth of MA atty general re FEMA post exercise evaluation & assessment rept. * Board should grant motion & direct FEMA to provide details of destruction documents W/supporting documentation & Certificate of Svc.
TRAFICANTE, J.M. Massachusetts, Commonwealth of #488 7703, 88/12/13. Atomic Safety and Licensing Board Panel. 22pp 47872 327 47872 348

8812270099 Motion for reconsideration of memorandum & order Part 1 ruling on contentions on Seabrook plan for Commonwealth of MA communities. * Contentions 65 & 76 should not be rejected per ALAB 905.W./upcoming info & Certificate of Svc
TRAFICANTE, J. Massachusetts, Commonwealth of #488 7705, 88/12/16 Atomic Safety and Licensing Board Panel 18pp 47872 109 47872 216.

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule. Applicant motion should be denied on basis that IILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl. TRAFICONTE, J. Massachusetts, Commonwealth of #488 1726 88/12/19 Atomic Safety and Licensing Board Panel 5pp 47865 078 47865 135

8812210294 Final response to FOIA request for records App A records encl & available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.H. Suffolk County, NY 2pp 47874 048-47874 056

-8812210298 "Shoreham-Seabrook Exercise History"
* NRC - No Detailed Affiliation Given 88/12/20 App 47874 051 47874 056

G. Adjudicatory correspondence

8812020092 City of Newburyport request for limited participation status * Served on 881125. Granted for Board on 881123. SAINT ANDRE, B. Newburyport, MA #488 7562 88/11/16 Atomic Safety and Licensing Board Panel 1p 47843 264-47843 264

8812020044 NRC Staff response to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B. * Efficient conduct of proceeding requires that litigation continue under existing rule Certificate of Svc encl. SCINTO, J.F. Assistant General Counsel for Hearings #488 7506 88/11/21 Atomic Safety and Licensing Board Panel 8pp 47643 151-47643 159

8812020062 Advises that person designated to receive copies of proceedings changed from author to S. Breiseth at stated address. PEVEAR, C. New Hampshire, State of #488 7580 88/11/21 Docketing & Services Branch 1p 47643 202 47643 202

8812020166 Applicant answer in opposition to Commonwealth of MA atty general motion to compel answers to interrogatories * Motion should be denied Certificate of Svc encl. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray #488 7573 88/11/21 Atomic Safety and Licensing Board Panel 11pp 47644 320-47644 330

8812020163 Applicant advice to Commission * Advises Commission that on 881116, applicant board of directors approved MOU between utility & Massachusetts Municipal Wholesale Electric Co W/ Certificate of Svc. SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray #488 7574 88/11/21 App 47844 333-47844 338.

8812020060 Seacoast Anti Pollution League comments on significance of ALAB 803 to exercise contentions * Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon #488 7550 88/11/22 Atomic Safety and Licensing Board Panel 11pp 47643 182-47643 192

8812020074 Town of West Newbury response to NRC Staff motion to compel answers to interrogatories & production of documents by town of West Newbury * Certificate of Svc encl. MINZER, J.H. West Newbury, MA #488 7553 88/11/22 Office of the General Counsel 8pp 47643 209 47643 217

8812020081 Town of Hampton (TOH) & New England Coalition on Nuclear Pollution (NECNP) response to Board order dtd 881114 re TOH/ NECNP Ex 1 * Requests admission of Exercise Contention Ex 1 W/Certificate of Svc. BROCK, M.T. Hampton, NH BROCK, M.T. New England Coalition on Nuclear Pollution BROCK, M.T. Shaines & McEachern #488 7554 88/11/22 Atomic Safety and Licensing Board Panel 8pp 47643 225-47643 232

8812020084 New England Coalition on Nuclear Pollution comments on significance of ALAB-803 to Seabrook offsite exercise contentions. * Svc list encl. CURRAN, D. New England Coalition on Nuclear Pollution CURRAN, D. Harmon, Curran & Tousley #488 7563 88/11/22 Atomic Safety and Licensing Board Panel 9pp 47643 241-47643 249.

8812020089 Responses of FEMA to town of Amesbury first set of Interrogatories & request for production of documents to FEMA on Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc Related correspondence. FLYNN, H.J. Federal Emergency Management Agency #488 7569 88/11/22 Amesbury, MA, 14pp 47643 250 47643 263

8812020019 Applicant memorandum in response to 881114 Board memorandum * Intervenor contentions should be disposed of as set forth in applicant response to intervenor contentions on June 1988 exercise W/Certificate of Svc. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray #488 7555 88/11/23 Atomic Safety and Licensing Board Panel 31pp 47643 043-47643 073.

8812020110 Comments of Commonwealth of MA Atty General on significance of ALAB-803 on exercise litigation * Requests oral argument prior to decision on admissibility of exercise contentions Certificate of Svc encl. TRAFICONTE, J. Massachusetts, Commonwealth of #488 7575 88/11/23 Atomic Safety and Licensing Board Panel 16pp 47844 075-47844 090

8812020117 NRC Staff response to 881114 Board order requesting comments on significance of ALAB-803 for Seabrook proposed general exercise contentions * Contentions & bases should be denied Certificate of Svc encl. CHAN, E.I. Assistant General Counsel for Hearings #488 7565 88/11/23 Atomic Safety and Licensing Board Panel 13pp 47644 091-47644 103

8812020149 Forwards documents ref in RW Donovan 881109 & 10 deposition, including forms on which results of interviews verifying ltrs of agreement recorded W/o stated documents Certificate of Svc encl Related correspondence. FLYNN, H.J. Federal Emergency Management Agency #488 7572 88/11/23 TRAFICONTE, J. Massachusetts, Commonwealth of 7pp 47644 313 47644 319

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Requests to file response to joint applicant & NRC response to atty general 881102 motions. JONAS, S.A. Massachusetts, Commonwealth of #488 7576 88/11/25 Commissioners 3pp 47643 084-47643 126

-8812020042 Reply of Commonwealth of MA Atty General JM Shannon to filings of Staff & joint applicants in response to 881102 motions under 10CFR2734 to reopen record * Commission should reject NRC & applicant arguments. JONAS, S.A. Massachusetts, Commonwealth of 88/11/25 Commissioners 17pp 47643 087-47643 103

-8812020051 Affidavit of Peter M Strauss * Responds to J Petersen, PB Eriksen & LI Kopp affidavits Supporting documentation & Certificate of Svc encl. STRAUSS, P.M. Massachusetts, Commonwealth of STRAUSS, P.M. MHB Technical Associates 88/11/22 22pp 47643 104 47643 125

8812140023 NRC Staff response to Licensing Board order of 881025 * Joint Intervenor motion to reopen record should be denied & emergency planning contention should not be admitted for litigation. BERRY, G.A. Assistant General Counsel for Hearings #488 7592 88/11/28 12pp 47770 040-47770 072

-8812140030 Affidavit of GJ Conklin & DG Ruscitto re Joint Intervenor motion to reopen record to admit late filed contention challenging certain aspects of applicant radiological emergency response plan for plant W/Certificate of Svc. CONKLIN, C.J. Region 1, Ofc of the Director RUSCITTO, D.G. NRC - No Detailed Affiliation Given 88/11/28 21pp 47770 052-47770 072

8812140028 Applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions * Request should be denied Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7588 88/11/28 Atomic Safety and Licensing Board Panel 9pp 47769 257 47769 265

8812140034 Applicant motion to compel answer from Joint Intervenor to applicant request for admissions * Proper answer should be compelled Certificate of Svc encl. SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray #488 7589 88/11/28 Atomic Safety and Licensing Board Panel 5pp 47769 252 47769 256

8812140057 Applicant motion to compel production of documents by Commonwealth of MA atty general * Order should be issued compelling production of all documents responsive to applicant second request Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7590 88/11/28 Atomic Safety and Licensing Board Panel 11pp 47769 227-47769 237

8812020127 Decision * Affirms Board 880808 Memorandum & Order LBP 88-20 determining that RG-58 cable issue need not be resolved prior to authorization of low power operation of facility Served on 881129. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7578 88/11/29 10pp 47644 106 47644 115

8812140126 Applicant motion for leave to file applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B * SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray #488 7626 88/11/30 Atomic Safety and Licensing Board Panel 2pp 47930 281 47930 304

-8801030055 Applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B (answer) * W/Certificate of Svc. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray 88/11/30 Atomic Safety and Licensing Board Panel 22pp 47930 283-47930 304.

8812190084 Ack receipt of applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions & motion to compel answer from Joint Intervenor, dtd 881128 NRC does not intend to respond to motions. TURK, S.E. Assistant General Counsel for Hearings, #488 7637 88/11/30 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p 47802 155 47802 155.

8812140020 NRC Staff response to Commonwealth of MA atty general request for leave to file reply to responses of applicant & NRC Staff. * Request should be denied Certificate of Svc encl. BERRY, G.A. Assistant General Counsel for Hearings #488 7585 88/12/01 Commissioners 8pp 47769 268 47769 273

8812140037 Applicant response to motion of Massachusetts Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Motion should be denied Certificate of Svc encl. DIGMAN, T.G. Public Service Co. of New Hampshire DIGMAN, T.G. Ropes & Gray #488 7619 88/12/01 Commissioners 5pp 47770 173-47770 177.

8812140043 Applicant answer in opposition to Commonwealth of MA atty general (AG) motion to compel answers to Commonwealth of MA AG second set of Interrogatories * Motion to compel answers should be denied Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire, #488 7591 88/12/01 Atomic Safety and Licensing Board Panel 14pp 47769 238 47769 251

8812140087 Memorandum & order * Atty general of Commonwealth of MA appeal from Licensing Board 881012 memorandum & order dismissed as premature Served on 881201. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7598 88/12/01 Massachusetts, Commonwealth of 8pp 47770 222-47770 229

8812190002 Advises that NRC Staff received responses from towns of Amesbury, Newbury, West Newbury & Merrimac & city of Newburyport re NRC first set of interrogatories & first request for production of documents. BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7645 88/12/01 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p 47802 206 47802 206

8812190162 Opposes granting of Commonwealth of MA atty general 881129 request for add opportunity to support proposed general exercise contentions on grounds that Board gave parties opportunity to submit comments on or before 881123. CHAN, E.I. Assistant General Counsel for Hearings #488 7644 88/12/01 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 2pp 47801 097-47801 098

152 DOCKETED ITEMS

- 8812140114 Discusses impact of ALAB 903 on exercise litigation. Applicant offered no interpretation of ALAB 903 but instead file add'l written response to contentions. Reiterates listed points. TRAFICANTE, J. Massachusetts, Commonwealth of #488 7617 88/12/02. SMITH, I.W. HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 3pp 47770 083 47770 085
- 8812140124 Advises that Commonwealth of MA atty general of established and policy & procedures to ensure that protected info received re plant licensing proceedings not disclosed to unauthorized persons. SHANNON, J.M. Massachusetts, Commonwealth of 88/12/02. SMITH, I.W., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel 4pp 47770 086-47770 089
- 8812140128 Motion for reconsideration &/or clarification * In event Board elects to maintain sanction in place, Commonwealth of MA move Board to clarify meaning. FIERCE, A.R. Massachusetts, Commonwealth of 88/12/02. Atomic Safety and Licensing Board Panel 16pp 47770 090 47770 105
- 8812140135 Affidavit of P. Talbot re applicant interrogatory on buses. Certificate of Svc encl. TALBOT, P. Massachusetts, Commonwealth of 88/12/02 9pp 47770 106 47770 114
- 8812140148 Expresses appreciation for cooperation in preventing Page 7 of Commonwealth of MA atty general supplemental response to applicant first set of interrogatories from public disclosure. TALBOT, P. Massachusetts, Commonwealth of 88/10/19. JULIAN, E. NRC. No Detailed Affiliation Given 1p 47770 115 47770 115
- 8812140151 Affidavit of EJ Keough re supplemental response to applicant first set of interrogatories which inadvertently contained protected info. Certificate of Svc encl. KEOUGH, E.J. Massachusetts, Commonwealth of 88/12/02 6pp 47770 116 47770 121
- 8812190206 Forwards State of NH fourteenth supplemental order of notice re plant decommissioning fund. Related correspondence. HAFFERE, A. Sheehan, Phinney, Bass & Green, Professional Association #488 7668 88/12/02. NRC - No Detailed Affiliation Given 3pp 47801 019 47801 021
- 8812190044 Seacoast Anti Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions * W/related info & Svc list. Related correspondence. DOUGHTY, J. Seacoast Anti Pollution League #488 7629 88/12/05. Public Service Co of New Hampshire 48pp 47802 107-47802 152
- 8812190080 Supplemental response to applicant first set of interrogatories & supplemental response to applicant interrogatories & request for production of documents to all intervenors * Svc list encl. Related correspondence. DOUGHTY, J. Seacoast Anti Pollution League #488 7630 88/12/05. Public Service Co of New Hampshire 6pp 47801 203 47801 208
- 8812270026 Petition for NRC review & evaluation of 6.4 magnitude Quebec, Canada earthquake for express purpose of comparative analysis w/ safe shutdown earthquake (SSE) of Seabrook units * Certificate of Svc encl. Served on 881215. WEINHOLD, E.D. Affiliation Not Assigned #488 7677 88/12/05. Atomic Safety and Licensing Board Panel 3pp 47873 119 47873 131
- 8812190014 Memorandum & order (motions for leave to file responses re summary disposition of Joint Intervenor Contentions 44A & 44B) * Grants applicant & Commonwealth of MA leave to file responses. Served on 881206. SMITH, I.W. Atomic Safety and Licensing Board Panel #488 7628, 88/12/06. Massachusetts, Commonwealth of 2pp 47802 105 47802 106
- 8812190048 Memorandum & order (ruling upon applicant motion for summary disposition) * Applicant 880908 motion for summary disposition granted & New England Coalition on Nuclear Pollution Contention 1B 2 dismissed. Served on 881208. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel #488 7635 88/12/07. Office of the General Counsel 23pp 47802 161-47802 183
- 8812190071 Forwards corrected Page 5 for insertion in NRC response to Board 881114 order requesting comments on significance of ALAB 903 for plant proposed general exercise contentions, dtd 881123. TURK, S.E. Assistant General Counsel for Hearings #488 7638, 88/12/07. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 2pp 47802 153 47802 154
- 8812190205 Joint Intervenor motion for leave to submit response to NRC Staff response to Licensing Board order of 881025 * Leave requested to file encl. response. JONAS, S.A. Massachusetts, Commonwealth of. JONAS, S.A. Hampton, NH. JONAS, S.A. New England Coalition on Nuclear Pollution #488 7669, 88/12/07. Atomic Safety and Licensing Board Panel 3pp 47801 022-47801 034
- 8812190215 Joint Intervenor response to NRC Staff response to Board order of 881025 * Onsite exercise contention should be admitted for litigation. Certificate of Svc encl. JONAS, S.A. Massachusetts, Commonwealth of. JONAS, S.A. Hampton, NH. JONAS, S.A. New England Coalition on Nuclear Pollution 88/12/07. Atomic Safety and Licensing Board Panel 10pp 47801 025-47801 034
- 8812190113 Advises that NRC agrees that listed town of Amesbury draft documents need not be produced, per conversation earlier in wk. Related correspondence. BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7662 88/12/08. SAINT ANDRE, B. Kopelman & Paige 1p 47802 083 47802 083
- 8812190144 Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents * Atty general moves that order be issued compelling FEMA to respond to discovery W/Svc list. SNEIDER, C.S. Massachusetts, Commonwealth of #488 7664 88/12/08. Atomic Safety and Licensing Board Panel 6pp 47801 089 47801 104
- 8812190001 Reply by FEMA to Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents * Motion to compel considered moot. FLYNN, H.J. Federal Emergency Management Agency #488 7672, 88/12/09. Atomic Safety and Licensing Board Panel 1p 47802 084 47802 104
- 8812190004 Responses of FEMA to Commonwealth of MA atty general lit. interrogatories to FEMA concerning Seabrook plan for Commonwealth of Massachusetts. FLYNN, H.J. Federal Emergency Management Agency 88/12/09. Mass. Commonwealth of 10pp 47802 085 47802 094
- 8812190007 Responses of FEMA to Commonwealth of MA atty general request for production of documents to FEMA re Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc. FLYNN, H.J. Federal Emergency Management Agency 88/12/09. Mass. Commonwealth of 10pp 47802 095 47802 104
- 8812270097 Town of Amesbury request for limited participation status * 881216. Granted for Board on 881215. SAINT PIERRE, B. Amesbury, MA. SAINT PIERRE, B. Kopelman & Paige #488 7689, 88/12/09. Atomic Safety and Licensing Board Panel 1p 47872 217 47872 22
- 8812270079 Applicant revised request for admissions from Commonwealth of MA atty general * Supporting documentation & Certificate of Svc encl. Related correspondence. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Ropes 7697, 88/12/12. Massachusetts, Commonwealth of 9pp 47872 297 47872 301
- 8812270031 Town of Newbury response to applicant second set of interrogatories for production of documents * W/ Certificate of Svc. Related correspondence. HILL-WHILTON, R. Newbury, MA #488 7688 88/12/13. Public Service Co of New Hampshire 16pp 47873 103-47873 118
- 8812270067 Motion in limine of Commonwealth of MA atty general re FBI release evaluation & assessment report * Board should grant motion & direct video details of destruction documents W/supporting documentation & Svc. TRAFICANTE, J.M. Massachusetts, Commonwealth of #488 7703 88/12/13. Atomic Safety and Licensing Board Panel 22pp 47872 327-47872 348
- 8812270101 Town of Newbury responses to applicant interrogatories & request for production of documents to all intervenors & participating local govts re Jo Contentions 6 & 27-69 * W/Certificate of Svc. Related correspondence. HILL-WHILTON, R. Newbury, MA #488 7688, 88/12/13. Public Service Co of New Hampshire 12pp 47872 187 47872 198
- 8812270137 Forwards document prepared by NRR Policy Development & /or applicant financial qualification to operate & decommission plan for film. BERRY, G.A. Assistant General Counsel for Hearings #488 7710 88/12/13. Office of the Secretary of the Commission 36pp 47872 111 47872 147
- 8812270093 Intervenor advice to Commission * Discusses resolution of releasing all claims against applicant. Supporting documentation & Svc list. BACKUS, R.A. Seacoast Anti Pollution League. BACKUS, R.A. Massachusetts, Commonwealth of. BACKUS, R.A. Hampton, NH #488 7699 88/12/14 13pp 47872 232 47872 232
- 8812280180 NRC Staff motion to compel answers to interrogatories & production of documents by Commonwealth of MA atty general * Atty general should be to provide answers to interrogatories 2 4 & 10-14. TURK, S.E. Assistant General Counsel for Hearings #488 7757, 88/12/14. Atomic Safety and Licensing Board Panel 11pp 47884 222-47884 237
- 8812280166 NRC Staff third set of interrogatories & request for production of documents * Advises that documents responsive to request will be available to all parties. Certificate of Svc encl. TALBOT, P. Massachusetts, Commonwealth of. 88/11/18. TURK, S.E. Assistant General Counsel for Hearings 6pp 47884 233-47884 237
- 8812270053 Memorandum & order (ruling on June 1988 general exercise cor Board will conduct prehearing conference on litigation of 1988 exercise cor Commonwealth of MA may submit add'l comments on ALAB-903. Served on 881208. HARBOUR, J., LINENBERGER, G., SMITH, I.W. Atomic Safety and Licensing Board Panel #488 7693 88/12/15. Office of the General Counsel 71pp 47873 059 47873 059
- 8812270075 Town of Newbury request for limited participation * Requests per participate in litigation of Joint Intervenor Contentions 4, 7, 8, 45 & 80. Certificate of Svc encl. MIZNER, J.H. West Newbury, MA #488 7698, 88/12/15. Atomic Safety and Licensing Board Panel 3pp 47872 310 47872 312
- 8812270087 Town of Newbury answers to applicant interrogatories & request for production of documents to all intervenors & concerning Joint Intervenor Contentions 26, 6 & 27-69 * W/ Certificate of Svc. Related correspondence. MIZNER, J.H. West Newbury, MA #488 7698, 88/12/15. Public Service Co of New Hampshire 16pp 47872 266 47872 284
- 8812270105 Applicant motion to compel answer to interrogatory by Seacoast Anti Pollution League * Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Ropes 7706, 88/12/15. Atomic Safety and Licensing Board Panel 7pp 47872 180 47872 180
- 8812280166 Advises that NRC does not intend to file response to applicant re leave to file response to answer Commonwealth of MA atty general in opp applicant motion for summary disposition of Contentions 44A & 44B. TURK, S.E. Assistant General Counsel for Hearings #488 7758, 88/12/15. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p 47884 221-47884 221
- 8812280184 Advises that encl. petition for review & evaluation of 6.4 m Quebec, Canada earthquake for purpose of analyzing w/ safe shutdown earthquake plant & evacuation planning report should be denied, per 10CFR 734. W/Cert. of Svc. BERRY, G.A. Assistant General Counsel for Hearings #488 7754 88/12/15. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 14pp 47884 278 47884 282

8812270084 Commonwealth of MA atty general answer to applicant revised request for admissions from Commonwealth of MA * Certificate of Svc encl Related correspondence
 TRAFICONTE,J Massachusetts, Commonwealth of #488 7704. 88/12/16 Public Service Co of New Hampshire 6pp 47872 288 47872 293

8812270099 Motion for reconsideration of memorandum & order-Part I (ruling on contentions on Seabrook plan for Commonwealth of MA communities) * Contentions 65 & 76 should not be rejected per ALAB-805 W/supporting info & Certificate of Svc
 TRAFICONTE,J Massachusetts, Commonwealth of #488 7705 88/12/16 Atomic Safety and Licensing Board Panel 18pp. 47872 199 47872 216

8812270115 Applicant motion for schedule * Requests that stated schedule be established for remaining contentions re 880628- 28 FEMA-graded exercise W/Certificate of Svc
 SELLECK,K A Public Service Co of New Hampshire SELLECK,K A Ropes & Gray #488 7707 88/12/16 Atomic Safety and Licensing Board Panel 13pp 47872 161-47872 173

8812280146 Town of Newbury response to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of * W/Certificate of Svc Related correspondence
 HILL, WILTON, R Newbury, MA #488 7731 88/12/16. Office of the General Counsel 17pp 47884 248-47884 264

8812280085 Applicant motion to compel answers to interrogatories & production of documents by town of West Newbury * Town should be compelled to provide complete answers on or before certain date Certificate of Svc encl.
 TROUT, J P Public Service Co of New Hampshire TROUT, J P. Ropes & Gray. #488 7742. 88/12/17 Atomic Safety and Licensing Board Panel 7pp 47886 167-47886 173.

8812280090 Forwards draft order memorializing oral rulings made by Board on 881213 re then outstanding discovery disputes between applicant & atty general for Commonwealth of MA per Board instructions
 TROUT, J P. Public Service Co of New Hampshire TROUT, J P. Ropes & Gray #488 7744 88/12/17. SMITH, I W. HARBOUR, J. LINENBERGER, G Atomic Safety and Licensing Board Panel. 6pp 47886 174-47886 170

8812270171 Order * Advises that time for Commission to determine whether to review ALAB 882 extended until 881221 Served on 881220.
 CHILK, S J Office of the Secretary of the Commission #488 7714. 88/12/19 Commissioners. 1p 47872 081-47872 081

8812270172 Order * Advises that time for Commission to determine whether to review ALAB-895 extended until 881221. Served on 881220
 CHILK, S J. Office of the Secretary of the Commission. #488 7715 88/12/19. Commissioners 1p. 47872 080-47872 080

8812270176 Memorandum (memorializing rulings of prehearing conference on discovery matters held 881213) * Discusses 881213 prehearing conference addressing unresolved discovery disputes in J Traficonte 881209 ltr Served on 881220.
 * Atomic Safety and Licensing Board Panel. #488 7716. 88/12/19 6pp. 47872 076 47872 076.

8812280001 Commonwealth of MA Atty General JM Shannon renewed motion to compel responses by FEMA to interrogatories & requests for production of documents. * Certificate of Svc encl
 SNEIDER, C.S. Massachusetts, Commonwealth of #488 7723 88/12/19. Atomic Safety and Licensing Board Panel. 19pp 47885 136 47885 154

8812280004 Commonwealth of MA atty general second supplemental response to NRC Staff first set of interrogatories & first request for documents. * W/Certificate of Svc Related correspondence
 TALBOT, P Massachusetts, Commonwealth of #488 7724. 88/12/19. Office of the General Counsel 18pp 47885 156-47885 172

8812280024 Seacoast Anti-Pollution League answer to applicant motion to compel & motion for protective order * Requests protective order against motions to compel answer to interrogatory 77 on basis that request burdensome Svc list encl.
 BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon #488 7737. 88/12/19. Atomic Safety and Licensing Board Panel 5pp 47886 073 47886 077

8812280069 Expresses concern that GA Barry 881207 memo to Chilk re financial qualifications of applicant considered procedurally inappropriate, unfairly prejudices rights of parties in proceeding & misstates material facts on sub
 JONAS, S.A. Massachusetts, Commonwealth of #488 7718. 88/12/19. ZECH, L W., ROGERS, K C., ROBERTS, T M. Commissioners. 4pp 47884 334-47884 337

8812280091 Town of West Newbury answers to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of. * W/Certificate of Svc Related correspondence.
 MIZNER, J H West Newbury, MA. #488 7721. 88/12/19. Office of the General Counsel. 14pp. 47884 347-47884 359

8812280099 Notice of Commonwealth of MA atty general of intention not to litigate specific Seabrook plan for Commonwealth of MA communities contentions & bases * Contentions & bases listed. W/Certificate of Svc
 TRAFICONTE, J Massachusetts, Commonwealth of. #488 7722 88/12/19 6pp. 47884 327-47884 332

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule * Applicant motion should be denied on basis that LILCO plan already fully litigated Supporting documentation & Certificate of Svc encl.
 TRAFICONTE, J Massachusetts, Commonwealth of. #488 7726 88/12/19 Atomic Safety and Licensing Board Panel 59pp 47885 078-47885 135

8812280118 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of Commonwealth of MA W/ Certificate of Svc
 GREER, L.B. Massachusetts, Commonwealth of. #488 7727. 88/12/19. 5pp 47884 037-47884 041

8812280123 Answers & responses of Commonwealth of MA atty general to applicant interrogatories & request for production concerning Joint intervenors Contentions 6 & 27-83. * W/ Certificate of Svc Related correspondence.
 TRAFICONTE, J. Massachusetts, Commonwealth of #488 7728. 88/12/19. Public Service Co of New Hampshire 15pp 47884 042-47884 197.

8812280137 Commonwealth of MA atty general answers to NRC Staff third set of interrogatories & requests for production of documents Certificate of Svc encl. Related correspondence
 TRAFICONTE, J. Massachusetts, Commonwealth of #488 7729 88/12/19 Office of the General Counsel 14pp 47886 078 47886 091.

8812280142 Commonwealth of MA atty general supplemental response to applicant second request for production of documents * W/ Certificate of Svc Related correspondence
 TALBOT, P Massachusetts, Commonwealth of #488 7730 88/12/19 Public Service Co of New Hampshire 10pp 47884 238 47884 247

8812280158 NRC Staff response to Commonwealth of MA atty general motion for reconsideration &/or clarification of ruling on applicant motion for sanctions. * Motion opposed & clarification of order unnecessary W/Certificate of Svc
 TURK, S E Assistant General Counsel for Hearings #488 7749. 88/12/20 Atomic Safety and Licensing Board Panel 6pp. 47886 185 47886 189

8812280217 Decision CLI 88 10. * Commission has determined w/reasonable assurance that decommisioning funds available & will accept applicant proffered plan to fund before receipt of low power license Served on 881221
 HOYLE, J C Office of the Secretary of the Commission #488 7735 88/12/21 36pp 47886 086-47886 131

H. General correspondence

8812080175 Forwards constituent RJ Perry comments opposing proposed rule 10CFR60 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
 HUMPHREY, G J New Hampshire, State of 88/11/03 ZECH, L W. Commissioners 4pp. 47749 357-47749 360

8812210306 Responds to 881103 ltr to Chairman Zech requesting reply to constituent RJ Perry concern re safety stds for licensing of nuclear power plants Seabrook plant will not commence operation until NRC fully satisfied that stds met
 STELLO, V Ofc of the Executive Director for Operations 88/12/12 HUMPHREY, G J Senate 8pp. 47881 003 47881 012.

-8812210311 Requests response to encl constituent RJ Perry concerns re safety stds for licensing of nuclear power plants
 HUMPHREY, G J Senate 88/11/03. ZECH, L W. Commissioners 4pp. 47881 009 47881 012

I. Financial Information

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Requests to file response to joint applicant & NRC response to atty general 881102 motions.
 JONAS, S.A. Massachusetts, Commonwealth of. #488 7576 88/11/25 Commissioners 3pp 47643 084 47643 125

-8812020051 Affidavit of Peter M Strauss * Responds to J Peterson, PB Eriksen & LI Kopp affidavits Supporting documentation & Certificate of Svc encl.
 STRAUSS, P.M. Massachusetts, Commonwealth of STRAUSS, P.M. MHB Technical Associates. 88/11/22 22pp 47643 104-47643 125

8812270137 Forwards document prepared by NRR Policy Development & Analysis Staff re applicant financial qualification to operate & decommission plan, for filing
 BERRY, G A Assistant General Counsel for Hearings #488 7710 88/12/13. CHILK, S J Office of the Secretary of the Commission 36pp. 47872 119-47872 154

8812270093 Intervenor's advice to Commission * Discusses resolution of joint owners releasing all claims against applicant Supporting documentation & Svc list encl
 BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Massachusetts, Commonwealth of BACKUS, R.A. Hampton, NH #488 7800 88/12/14. 13pp 47872 220-47872 232

P. Operating license stage documents & correspondence

8811280135 Forwards E-255-1389, "Test Rept on Electrical Testing of Class 1E Communication Isolation Device for Digital Radiation Monitoring Sys & E-255-1333, "Test Rept on Electrical Testing of Isolation Devices for Digital..
 THOMAS, G.S. Public Service Co of New Hampshire 88/11/18 Document Control Branch (Document Control Desk). 4pp. 47675 214-47675 217

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
 CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edition Co. of New York, Inc 81pp. 47728 303-47728 024.

8812060199 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations." Required changes, per Rev 2 to Reg Guide 1.99, anticipated to be submitted prior to second outage.
 THOMAS, G.S. Public Service Co. of New Hampshire. 88/11/30. Document Control Branch (Document Control Desk) 2pp. 47734 358 47734 357.

8812120210 Clarifies procedures for handling polyethylene bags covering fuel assemblies received onsite & removed from shipping containers Plant Operating Procedure RS-0722 requires bag covers be unfastened & removed prior to moving assemblies.
 THOMAS, G.S. Public Service Co. of New Hampshire. 88/12/02 Document Control Branch (Document Control Desk) 2pp 47788 107-47788 108.

8812120233 Requests that util address Generic Ltr 88-17 re loss of DHR during non power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. BROWN, E.A. Public Service Co. of New Hampshire 3pp 47789 075-47789 077

154 DOCKETED ITEMS

881220342 Advises that 881019 changes to operational QA program for facility acceptable Effectiveness of QA program & procedure implementation will continue to be subj of routine regional insps
MARTIN,T T Region 1, Ofc of the Director 88/12/13 BROWN,E A Public Service Co of New Hampshire 2pp 47903 061-47903 062

881220265 Forwards description of plant specific design for ATWS mitigation sys (AMS) per V Nerses 880725 request Each of 14 items identified by NRC in SER issued for Westinghouse Owners Group generic AMS design addressed in Encl 1 THOMAS,G S Public Service Co of New Hampshire 88/12/15 Document Control Branch (Document Control Desk) 14pp 47867 274 47867 287

Q. Inspection reports, IE Bulletins & correspondence

8812140172 Responds to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breaker" Five DS 416 circuit breakers inspected found to contain pole shaft welds not meeting acceptance criteria & required corrective action
THOMAS,G S Public Service Co of New Hampshire 88/03/30 RUSSELL,W T Region 1, Ofc of the Director 5pp 47800 324 47800 328

8812090155 Responds to NRC Bulletin 87 001 re pipe wall erosion/ corrosion monitoring program currently being developed for plant
THOMAS,G S Public Service Co of New Hampshire 88/09/11 RUSSELL,W T Region 1, Ofc of the Director 5pp 47782 354 47782 358

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47703 143 47708 254

8812120213 Responds to NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE"
THOMAS,G S Public Service Co of New Hampshire 88/12/02 RUSSELL,W T Region 1, Ofc of the Director 5pp 47787 122 47787 126

8812140191 Forwards Safety Insp Rept 50 443/08-13 on 880907-1017 & notice of violation Violation re identification of a failure to rept non Class 1E load powered from Class 1E source which had not been tested per Tech Specs.
WIGGINS,J T Region 1, Ofc of the Director 88/12/06 BROWN,E A Public Service Co of New Hampshire 3pp 47813 352-47814 031

-8812140192 Notice of violation from Insp on 880907-1017. Violation noted non Class 1E emergency feedwater pump tachometer powered from Class 1E power source, contrary to Tech Spec 4 8 4.2 & discovery of condition not reported
* Region 1, Ofc of the Director 88/12/06 6pp 47813 355 47813 360

-8812140194 Day & Backshifts Insp Rept 50 443/08 13 on 880907-1017 Major areas inspected operational safety, NRC temporary instructions, previous insp findings, NRC bulletins & info notices & potentially reportable occurrences
HAVERKAMP,D R Region 1, Ofc of the Director 88/11/29 31pp 47814 001-47814 031

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

881220342 Advises that 881019 changes to operational QA program for facility acceptable, Effectiveness of QA program & procedure implementation will continue to be subj of routine regional insps
MARTIN,T T Region 1, Ofc of the Director 88/12/13, BROWN,E A Public Service Co of New Hampshire 2pp 47903 061 47903 062

8812270225 Forwards SER re util 880815 & 1014 responses to NRC Bulletin 88 005 NRC concludes that identification & testing programs & results of analytical procedures used by util to qualify nonconforming parts, acceptable to resolve concerns VARGA,S A Division of Reactor Projects - I/II (Post 870411) 88/12/15, BROWN,E Public Service Co of New Hampshire 6pp 47924 224-47924 245,

-8812270228 SER accepting util testing program & structural analysis of nonconforming flanges & fittings, per NRC Bulletin 88 005
* NRC - No Detailed Affiliation Given 88/12/15 16pp, 47924 230 47924 245

R. Periodic operating reports & related correspondence

8812060100 Forwards "Seabrook Station 10CFR50.59 Safety Evaluations Quarterly Rept for Jul Sept 1988"
THOMAS,G S Public Service Co. of New Hampshire 88/11/30 Document Control Branch (Document Control Desk) 7pp, 47742 352 47742 350

S. Reportable occurrences, LERs & related correspondence

8811300289 LER 88 007-00 on 881020, Trains A & B cables for post- accident nuclear instrumentation identified as separated by less than required 20 ft, per 10CFR50, App R Mod completed for reinstallation of cables W/881121 lr,
PUCKOT,G, THOMAS,G S Public Service Co. of New Hampshire, 88/11/21 3pp 47687 182-47687 184.

T. Hearing transcripts on non-antitrust matters

8811300149 Forwards errata to transcripts of 881103 meeting w/util to discuss plant readiness for issuance of low power license
THOMAS,G S Public Service Co of New Hampshire 88/11/18 Document Control Branch (Document Control Desk) 5pp 47681 060-47681 064

8812150087 Transcript of 881212 status conference in Bethesda, MD re offsite emergency planning Pp 14, 908-15, 181
Atomic Safety and Licensing Board Panel 88/12/12 48pp 47824 120 47824 125

8812220146 Transcript of 881220 evidentiary hearing in Bethesda, MD re offsite emergency planning Pp 14, 908-15, 181
Atomic Safety and Licensing Board Panel 88/12/20 278pp 47683 118 47684 036

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 87-860
ZECH,L W, Commissioners 88/11/10 BEVILL,T. House of Rep., Appropriations 12pp 47733 001 47733 012

8811300081 Forwards quarterly status rept on emergency preparedness for nuclear power plants for Jul-Sept 1988 inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted
ZECH,L W Commissioners 88/11/10 BREAU,X,J B Senate, Environment & Public Works 5pp 47754 227-47754 231

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812120233 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 BROWN,E A Public Service Co. of New Hampshire 3pp 47789 075 47789 077

F. Security, medical, emergency & fire protection plans

8812190044 Seacoast Anti Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions * W/related info & Svc list Related correspondence
DOUGHTY,J Seacoast Anti Pollution League #488 7620 88/12/05. Public Service Co of New Hampshire, 46pp 47802 107-47802 152

8812270087 Motion in limine of Commonwealth of MA atty general re FEMA post exercise evaluation & assessment rept * Board should grant motion & direct FEMA to provide details of destruction documents w/supporting documentation & Certificate of Svc.
TRAFICANTE,J M Massachusetts, Commonwealth of #488 7703, 88/12/13 Atomic Safety and Licensing Board Panel 22pp 47872 327-47872 348

8812270089 Motion for reconsideration of memorandum & order Part I ruling on contentions on Seabrook plan for Commonwealth of MA communities * Contentions 65 & 78 should not be rejected per ALAB-905 W/supporting info & Certificate of Svc
TRAFICANTE,J Massachusetts, Commonwealth of, #488 7705 88/12/16 Atomic Safety and Licensing Board Panel 16pp 47872 199 47872 216,

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule * Applicant motion should be denied on basis that LILCO plan already fully filated Supporting documentation & Certificate of Svc encl
TRAFICANTE,J Massachusetts, Commonwealth of, #488 7726, 88/12/19 Atomic Safety and Licensing Board Panel 59pp 47885 078-47885 135

8812210294 Final response to FOIA request for records App A records encl & available in PDF
GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 880516) 88/12/20, BELAIR,R R, Kirkpatrick & Lockhart 2pp 47874 049 47874 059

-8812210298 "Shoreham-Seabrook Exercise History"
* NRC - No Detailed Affiliation Given 88/12/20, 4pp 47874 051-47874 050

G. Adjudicatory correspondence

8812020092 City of Newburyport request for limited participation status * Served on 881125, Granted for Board on 881123
SAINT ANDRE,B Newburyport, MA #488 7562, 88/11/16 Atomic Safety and Licensing Board Panel 1p 47643 204-47643 264,

8812020044 NRC Staff response to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B * Efficient conduct of proceeding requires that litigation continue under oralism rule Certificate of Svc encl
SCINTO,J F Assistant General Counsel for Hearings, #488 7586 88/11/21 Atomic Safety and Licensing Board Panel 8pp 47843 151-47843 158

8812020062 Advises that person designated to receive copies of proceedings changed from author to S Belseth at stated address.
PEVEAR,R C New Hampshire, State of #488 7580 88/11/21, Docketing & Services Branch 1p 47643 202-47643 202

8812020156 Applicant answer in opposition to Commonwealth of MA atty general motion to compel answers to Interrogatories * Motion should be denied Certificate of Svc encl
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray #488 7573 88/11/21 Atomic Safety and Licensing Board Panel 11pp 47644 320 47644 330

8812020183 Applicant advice to Commission * Advises Commission that on 881116,ap plicant board of directors approved MOU between util & Massachusetts Municipal Wholesale Electric Co W/ Certificate of Svc
SELLECK,K.A Public Service Co of New Hampshire SELLECK,K.A Ropes & Gray #488 7574 88/11/21 4pp 47644 333 47644 336

8812020060 Seacoast Anti Pollution League comments on significance of ALAB-903 to exercise contentions * Svc list encl
BACKUS,R.A Seacoast Anti-Pollution League BACKUS,R.A Backus, Meyer & Solomon #488 7550 88/11/22 Atomic Safety and Licensing Board Panel 11pp 47643 182 47643 192

8812020074 Town of West Newbury response to NRC Staff motion to compel answers to interrogatories & production of documents by town of West Newbury * Certificate of Svc encl
MIZNER,J.H West Newbury, MA #488 7553 88/11/22 Office of the General Coun sel 9pp 47643 208 47643 217

8812020081 Town of Hampton (TOH) & New England Coalition on Nuclear Pollution (NECNP) response to Board order dtd 881114 re TOH/ NECNP Ex 1 * Requests ad mission of Exercise Contention Ex 1 W/Certificate of Svc
BROCK,M.T Hampton, NH BROCK,M.T New England Coalition on Nuclear Pollution BROCK,M.T Shaines & McEachern #488 7554 88/11/22 Atomic Safety and Li censing Board Panel 8pp 47643 225 47643 232

8812020084 New England Coalition on Nuclear Pollution comments on significance of ALAB 903 to Seabrook ofsite exercise contentions * Svc list encl
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon, Curran & Toussley #488 7563 88/11/22 Atomic Safety and Licensing Board Panel 9pp 47643 241-47643 249

8812020089 Responses of FEMA to town of Amesbury first set of Interrogatories & re quest for production of documents to FEMA on Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc Related correspondence
FLYNN,H.J Federal Emergency Management Agency #488 7569 88/11/22 Ames bury, MA 14pp 47643 250 47643 263

8812020019 Applicant memorandum in response to 881114 Board memorandum * Inter veners contentions should be disposed of as set forth in applicant response to Inter veners contentions on June 1988 exercise W/Certificate of Svc
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray #488 7555 88/11/23 Atomic Safety and Licensing Board Panel 31pp 47643 043 47643 073

8812020110 Comments of Commonwealth of MA Atty General on significance of ALAB- 903 on exercise litigation * Requests oral argument prior to decision on admissibility of exercise contentions Certificate of Svc encl
TRAFICONTE,J Massachusetts, Commonwealth of #488 7575 88/11/23 Atomic Safety and Licensing Board Panel 16pp 47644 075 47644 090

8812020117 NRC Staff response to 881114 Board order requesting comments on sig nificance of ALAB-903 for Seabrook proposed general exercise contentions * Con ten tions & bases should be denied Certificate of Svc encl
CHANE,I Assistant General Counsel for Hearings #488 7565 88/11/23 Atomic Safety and Licensing Board Panel 13pp 47644.081 47644 103

8812020149 Forwards documents ref in RW Donovan 881109 & 10 deposition, including forms on which results of interviews verifying lrs of agreement recorded W/o stated documents Certificate of Svc encl Related correspondence
FLYNN,H.J Federal Emergency Management Agency #488 7672 88/11/23, TRAFICONTE,J, Massachusetts, Commonwealth of 7pp 47644 313 47644 319

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Requests to file response to joint applicant & NRC response to atty general 881102 motions
JONAS,S.A Massachusetts, Commonwealth of #488 7576 88/11/25 Commissioners 3pp 47643 084 47643 125

-8812020042 Reply of Commonwealth of MA Atty General JM Shannon to filings of Staff & joint applicants in response to 881102 motions under 10CFR? 734 to reopen record * Commission should reject NRC & applicant arguments
JONAS,S.A Massachusetts, Commonwealth of 88/11/25 Commissioners 17pp 47643.087-47643.103

-8812020051 Affidavit of Peter M Strauss * Responds to J Peterson, PB Erikson & LJ Kopp affidavits Supporting documentation & Certificate of Svc encl
STRAUSS,P.M. Massachusetts, Commonwealth of STRAUSS,P.M MHB Technical Associates 88/11/22 22pp. 47643-104-47643 125

8812140023 NRC Staff response to Licensing Board order of 881025 * Joint Interveners motion to reopen record should be denied & emergency planning contention should not be admitted for litigation
BERRY,G.A. Assistant General Counsel for Hearings #488 7592 88/11/28, 12pp 47770 040 47770.072.

-8812140030 Affidavit of GJ Conklin & DG Rusclito re Joint Interveners motion to reopen record to admit late-filed contention challenging certain aspects of applicant radiological emergency response plan for plant W/Certificate of Svc
CONKLIN,G.J Region 1, Ofc of the Director RUSCITTO,D.G NRC - No Detailed Affil iation Given 88/11/28 21pp 47770 052-47770 072

8812140028 Applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions * Request should be compelled Certificate of Svc encl
TROUT,J.P Public Service Co of New Hampshire TROUT,J.P Ropes & Gray #488 7668 88/11/28, Atomic Safety and Licensing Board Panel 8pp 47769 257-47769 265

8812140034 Applicant motion to compel answer from Joint Interveners to applicant re quest for admissions * Proper answer should be compelled Certificate of Svc encl
SELLECK,K.A Public Service Co of New Hampshire SELLECK,K.A Ropes & Gray #488 7589 88/11/28 Atomic Safety and Licensing Board Panel 5pp 47769 252 47769 256

8812140057 Applicant motion to compel production of documents by Commonwealth of MA atty general * Order should be issued compelling production of all documents re sponsive to applicant second request Certificate of Svc encl
TROUT,J.P Public Service Co of New Hampshire TROUT,J.P Ropes & Gray #488 7590 88/11/28 Atomic Safety and Licensing Board Panel 11pp 47769 227 47769 237

8812020127 Decision * Affirms Board 880808 Memorandum & Order LBP 88 20 deter mining that RG-56 cable issue need not be resolved prior to authorization of low power operation of facility Served on 881120
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #488 7578 88/11/28 10pp 47644 108 47644 115

8812140126 Applicant motion for leave to file applicant response to answer of Com monwealth of MA atty general in opposition to applicant motion for summary disposi tion of Joint Intervenor Contentions 44A & 44B *
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray #488 7626 88/11/30, Atomic Safety and Licensing Board Panel 2pp 47930 281 47930 304

-8801030055 Applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B (answer) * W/Certificate of Svc
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray 88/11/ 30 Atomic Safety and Licensing Board Panel 22pp 47930 283 47930 304

8812190064 Ack receipt of applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions & motion to compel answer from Joint Interveners, dtd 881128 NRC does not intend to respond to motions
TURK,S.E Assistant General Counsel for Hearings #488 7637 88/11/30 SMITH,I.W., HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel, 1p 47802 155 47802 155

8812140020 NRC Staff response to Commonwealth of MA atty general request for leave to file reply to responses of applicant & NRC Staff * Request should be denied Certificate of Svc encl
BERRY,G.A Assistant General Counsel for Hearings #488 7585 88/12/01 Commis sioners 8pp 47769 266 47769 273

8812140037 Applicant response to motion of Massachusetts Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Motion should be denied, Certificate of Svc encl
DIGNAN,T.G Public Service Co of New Hampshire DIGNAN,T.G Ropes & Gray #488 7619 88/12/01 Commissioners 5pp 47770 173-47770 177

8812140043 Applicant answer in opposition to Commonwealth of MA atty general (AG) motion to compel answers to Commonwealth of MA AG second set of interroga tories * Motion to compel answers should be denied Certificate of Svc encl
TROUT,J.P. Public Service Co of New Hampshire, #488 7591 88/12/01 Atomic Safety and Licensing Board Panel 14pp 47769 238-47769 251

8812140087 Memorandum & order * Atty general of Commonwealth of MA appeal from Licensing Board 881012 memorandum & order dismissed as premature Served on 881201.
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #488 7598 88/12/01 Massachusetts, Commonwealth of 8pp 47770 222 47770 229

8812190002 Advises that NRC Staff received responses from towns of Amesbury,Newbury,West Newbury & Merrimack & city of Newburyport re NRC first set of interrogatories & first request for production of documents
BERGQUIST,S.A Assistant General Counsel for Hearings #488 7645 88/12/01, SMITH,I.W., HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel, 1p 47802 206 47802 206

8812190152 Opposes granting of Commonwealth of MA atty general 881129 request for addl opportunity to support proposed general exercise contentions on grounds that Board gave parties opportunity to submit comments on or before 881123
CHANE,I. Assistant General Counsel for Hearings #488 7644 88/12/01 SMITH,I.W., HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel 2pp 47801 097-47801 098

8812140114 Discusses impact of ALAB-903 on exercise litigation Applicant offered no interpretation of ALAB-903 but instead file addl written response to contentions Reiterates listed points
TRAFICONTE,J Massachusetts, Commonwealth of #488 7617 88/12/02 SMITH,I.W., HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel 3pp 47770 083-47770 085

-8812140124 Advises that Commonwealth of MA atty general ofc established encl policy & procedures to ensure that protected info received re plant licensing proceed ings not disclosed to unauthorized persons
SHANNON,J.M Massachusetts, Commonwealth of 88/12/02 SMITH,I.W., LINENBERGER,G HARBOUR,J. Atomic Safety and Licensing Board Panel 4pp 47770.086-47770 089

-8812140128 Motion for reconsideration &/or clarification * In event Board elects to maintain sanction in place,Commonwealth of MA move Board to clarify meaning
FIERCE,A.R. Massachusetts, Commonwealth of 88/12/02 Atomic Safety and Licens ing Board Panel 16pp 47770 090 47770 105

-8812140135 Affidavit of P Talbot re applicant Interrogatory on buses Certificate of Svc encl
TALBOT,P. Massachusetts, Commonwealth of 88/12/02 9pp 47770 106-47770 114

-8812140148 Expresses appreciation for cooperation in preventing Page 7 of Common wealth of MA atty general supplemental response to applicant first set of interroga tories from public disclosure
TALBOT,P. Massachusetts, Commonwealth of 88/10/19 JULIAN,E NRC - No De tailed Affiliation Given 1p 47770-115 47770 115

156 DOCKETED ITEMS

- 8812140151 Affidavit of EJ Keough re supplemental response to applicant first set of interrogatories which inadvertently contained protected info Certificate of Svc encl KEOUGH,EJ Massachusetts, Commonwealth of 88/12/02 6pp 47770 116 47770 121
- 8812190208 Forwards State of NH fourteenth supplemental order of notice re plant de commissioning fund Related correspondence
HAFFER,E A Sheehan, Phinney, Bass & Green, Professional Association #488 7688 88/12/02 NRC - No Detailed Affiliation Given 3pp 47801 019 47801 021
- 8812190044 Seacoast Anti-Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions 6 & 27 63 * W/Certificate of Svc Related correspondence
DOUGHTY,J Seacoast Anti Pollution League #488 7629 88/12/05 Public Service Co of New Hampshire 46pp 47802 107-47802 152
- 8812190080 Supplemental response to applicant first set of interrogatories & supplemental response to applicant interrogatories & request for production of documents to all intervenors * Svc list encl Related correspondence
DOUGHTY,J Seacoast Anti Pollution League #488 7630 88/12/05 Public Service Co of New Hampshire 6pp 47801 203-47801 208
- 8812270026 Petition for NRC review & evaluation of 6.4 magnitude Quebec,Canada earthquake for express purpose of comparative analysis w/safe shutdown earthquake (SSE) of Seabrook units & * Certificate of Svc encl Served on 881215
WEINHOLDE,D Affiliation Not Assigned #488 7677 88/12/05 Atomic Safety and Licensing Board Panel 13pp 47873 119 47873 131
- 8812190014 Memorandum & order (motions for leave to file responses re summary disposition of Joint Intervenor Contentions 44A & 44B) * Grants applicant & Commonwealth of MA leave to file responses Served on 881206
SMITH,J,W Atomic Safety and Licensing Board Panel #488 7628 88/12/06 Massachusetts, Commonwealth of 2pp 47802 105 47802 106
- 8812190048 Memorandum & order (ruling upon applicant motion for summary disposition) * Applicant 880909 motion for summary disposition granted & New England Coalition on Nuclear Pollution Contention 1B 2 dismissed Served on 881208
WOLFE,S,J HARBOUR,J, LUEBKE,E Atomic Safety and Licensing Board Panel #488 7635 88/12/07 Office of the General Counsel 23pp 47802 161-47802 183
- 8812190071 Forwards corrected Page 5 for insertion in NRC response to Board 881114 order requesting comments on significance of ALAB 803 for plant proposed general exercise contentions,did 881123
TURK,S,E Assistant General Counsel for Hearings #488 7638 88/12/07 SMITH,J,W, HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 2pp 47802 153-47802 154
- 8812190205 Joint Intervenor motion for leave to submit response to NRC Staff response to Licensing Board order of 881025 * Leave requested to file encl response
JONAS,S,A Massachusetts, Commonwealth of JONAS,S,A Hampton, NH JONAS,S,A New England Coalition on Nuclear Pollution #488 7659 88/12/07 Atomic Safety and Licensing Board Panel 3pp 47801 022-47801 034
- 8812190215 Joint Intervenor response to NRC Staff response to Board order of 881025 * Onsite exercise contention should be admitted for litigation Certificate of Svc encl
JONAS,S,A Massachusetts, Commonwealth of JONAS,S,A Hampton, NH JONAS,S,A New England Coalition on Nuclear Pollution 88/12/07 Atomic Safety and Licensing Board Panel 10pp 47801 025 47801 034
- 8812190113 Advises that NRC agrees that listed town of Amesbury draft documents need not be produced,per conversation earlier in wk Related correspondence
BERGQUIST,S A Assistant General Counsel for Hearings #488 7682 88/12/08 SAINT ANDRE,B Kopelman & Paige 1p 47802 083-47802 083
- 8812190144 Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents * Atty general moves that order be issued compelling FEMA to respond to discovery W/Svc list
SNEIDER,C,S Massachusetts, Commonwealth of #488 7684 88/12/08 Atomic Safety and Licensing Board Panel 6pp 47801 099 47801 104
- 8812190001 Reply by FEMA to Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents * Motion to compel considered moot
FLYNN,H,J Federal Emergency Management Agency #488 7672 88/12/09 Atomic Safety and Licensing Board Panel 1p 47802 084-47802 104
- 8812190004 Responses of FEMA to Commonwealth of MA atty general first set of interrogatories to FEMA concerning Seabrook plan for Commonwealth of MA communities *
FLYNN,H,J Federal Emergency Management Agency 88/12/09 Massachusetts, Commonwealth of 10pp 47802 085 47802 094
- 8812190007 Responses of FEMA to Commonwealth of MA atty general second request for production of documents to FEMA re Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc
FLYNN,H,J Federal Emergency Management Agency 88/12/09 Massachusetts, Commonwealth of 10pp 47802 095 47802 104
- 8812270097 Town of Amesbury request for limited participation status * Served on 881216 Granted for Board on 881215
SAINT PIERRE,B Amesbury, MA SAINT PIERRE,B Kopelman & Paige #488 7700 88/12/09 Atomic Safety and Licensing Board Panel 1p 47872 217-47872 217
- 8812270079 Applicant revised request for admissions from Commonwealth of MA atty general * Supporting documentation & Certificate of Svc encl Related correspondence
TROUT,J,P Public Service Co of New Hampshire TROUT,J,P Ropes & Gray #488 7697 88/12/12 Massachusetts, Commonwealth of 8pp 47872 287-47872 305
- 8812270031 Town of Newbury response to applicant second set of interrogatories & request for production of documents * W/Certificate of Svc Related correspondence
HILL-WHILTON,R Newbury, MA #488 7689 88/12/13 Public Service Co. of New Hampshire 16pp 47873 103-47873 118
- 8812270067 Motion in limine of Commonwealth of MA atty general re FEMA possible release evaluation & assessment rept * Board should grant motion & direct FEMA to provide details of destruction documents W/supporting documentation & Certificate of Svc
TRAFICANTE,J,M Massachusetts, Commonwealth of #488 7703 88/12/13 Atomic Safety and Licensing Board Panel 22pp 47872 327-47872 348
- 8812270101 Town of Newbury responses to applicant interrogatories & request for production of documents to all intervenors & participating local govts re Joint Intervenor Contentions 6 & 27 63 * W/Certificate of Svc Related correspondence
HILL-WHILTON,R Newbury, MA #488 7688 88/12/13 Public Service Co. of New Hampshire 12pp 47872 187-47872 198
- 8812270137 Forwards document prepared by NRR Policy Development & Analysis re applicant financial qualification to operate & decommission plant,for filing
BERRY,G,A Assistant General Counsel for Hearings #488 7710 88/12/13 CHILK,S J Office of the Secretary of the Commission 36pp 47872 119 47872 154
- 8812270093 Intervenor advice to Commission * Discusses resolution of Joint Intervenor releasing all claims against applicant Supporting documentation & Svc list encl
BACKUS,R A Seacoast Anti Pollution League, BACKUS,R A Massachusetts, Commonwealth of BACKUS,R A Hampton, NH #488 7690 88/12/14 13pp 47872 232
- 8812280160 NRC Staff motion to compel answers to interrogatories & production of documents by Commonwealth of MA atty general * Atty general should be compelled to provide answers to interrogatories 2-4 & 10-14
TURK,S,E Assistant General Counsel for Hearings #488 7761 88/12/14 Atomic Safety and Licensing Board Panel 11pp 47884 222-47884 237
- 8812280166 NRC Staff third set of interrogatories & request for production of documents * Advises that documents responsive to request will be available for review of Commonwealth of MA atty general W/Certificate of Svc
TALBOT,P Massachusetts, Commonwealth of 88/11/18, TALBOT,P Assistant General Counsel for Hearings 5pp 47884 233 47884 237
- 8812270053 Memorandum & order (ruling on June 1988 general exercise contention) * Board will conduct prehearing conference on litigation of 1988 general exercise contention. Commonwealth of MA may submit additional comments on ALAB 803 Served on 881216
HARBOUR,J, LINENBERGER,G, SMITH,J,W Atomic Safety and Licensing Board Panel #488 7693 88/12/15 Office of the General Counsel 21pp 47872 059
- 8812270075 Town of Newbury request for limited participation * Requests permission to participate in litigation of Joint Intervenor Contentions 4,7,8,45 & 80 Certificate of Svc encl
MIZNER,J,H West Newbury, MA #488 7698 88/12/15 Atomic Safety and Licensing Board Panel 3pp 47872 310 47872 312
- 8812270087 Town of Newbury answers to applicant interrogatories & request for production of documents to all intervenors & concerning Joint Intervenor Contentions 2-4 & 26,6 & 27 63 * W/Certificate of Svc Related correspondence
MIZNER,J,H West Newbury, MA #488 7698 88/12/15 Public Service Co. of New Hampshire 19pp 47872 266 47872 284
- 8812270105 Applicant motion to compel answer to interrogatory by Seacoast Anti Pollution League * Certificate of Svc encl
TROUT,J,P Public Service Co of New Hampshire, TROUT,J,P Ropes & Gray #488 7708 88/12/15 Atomic Safety and Licensing Board Panel 1pp 47872 180
- 8812280156 Advises that NRC does not intend to file response to applicant motion to leave to file response to answer Commonwealth of MA atty general in response to applicant motion for summary disposition of Contentions 44A & 44B
TURK,S,E Assistant General Counsel for Hearings #488 7768 88/12/15 SMITH,J,W, HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 1p 47884 221-47884 221
- 8812280184 Advises that encl petition for review & evaluation of 6.4 magnitude Quebec,Canada earthquake for purpose of analyzing w/safe shutdown earthquake plant & evacuation planning rept should be denied,per 10CFR 12.174 W/Certificate of Svc
BERRY,G,A Assistant General Counsel for Hearings #488 7714 88/12/15 SMITH,J,W, HARBOUR,J, LINENBERGER,G Atomic Safety and Licensing Board Panel 14pp 47884 278 47884 292
- 8812270084 Commonwealth of MA atty general answer to applicant request for admissions from Commonwealth of MA * Certificate of Svc encl Related correspondence
TRAFICANTE,J, Massachusetts, Commonwealth of #488 7704 88/12/15 Public Service Co. of New Hampshire, 8pp 47872 288-47872 293
- 8812270099 Motion for reconsideration of memorandum & order Part I re Joint Intervenor Contentions on Seabrook plan for Commonwealth of MA communities * Contentions 4,7,8,45 & 80 should not be rejected per ALAB-805 W/supporting info & Certificate of Svc
TRAFICANTE,J, Massachusetts, Commonwealth of #488 7705 88/12/15 Atomic Safety and Licensing Board Panel 18pp 47872 199-47872 216
- 8812270115 Applicant motion for schedule * Requests that stated schedule be established for remaining contentions re 880628- 28 FEMA graded exercise W/Certificate of Svc
SELLECK,K A Public Service Co of New Hampshire SELLECK,K A Ropes & Gray #488 7707 88/12/16 Atomic Safety and Licensing Board Panel 13pp 47872 173
- 8812280146 Town of Newbury response to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury,Newbury,West Newbury, Newbury & Merrimac & city of * W/Certificate of Svc Related correspondence
HILL-WHILTON,R Newbury, MA #488 7731 88/12/16 Office of the General Counsel 17pp 47884 248-47884 264
- 8812280085 Applicant motion to compel answers to interrogatories & production of documents by town of West Newbury * Town should be compelled to provide answers on or before certain date.Certificate of Svc encl
TROUT,J,P, Public Service Co. of New Hampshire TROUT,J,P Ropes & Gray #488 7742 88/12/17 Atomic Safety and Licensing Board Panel 7pp 47884 273

8812280090 Forwards draft order memorializing oral rulings made by Board on 881213 re then-outstanding discovery disputes between applicant & atty general for Commonwealth of MA per Board Instructions
TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7744 88/12/17 SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 6pp 47886-174-47886 179

8812270171 Order * Advises that time for Commission to determine whether to review ALAB-892 extended until 881221 Served on 881220
CHILK, S.J. Office of the Secretary of the Commission #488 7714, 88/12/19 Commissioners 1p, 47872 081-47872 081

8812270172 Order * Advises that time for Commission to determine whether to review ALAB-895 extended until 881221 Served on 881220
CHILK, S.J. Office of the Secretary of the Commission #488 7715 88/12/19 Commissioners 1p 47872 080-47872 080

8812270176 Memorandum (memorializing rulings of prehearing conference on discovery matters held 881213). * Discusses 881213 prehearing conference addressing unresolved discovery disputes in J. Traficonte 881209 ltr Served on 881220
* Atomic Safety and Licensing Board Panel #488 7716 88/12/19 5pp 47872 075-47872 079

8812280001 Commonwealth of MA Atty General JM Shannon renewed motion to compel responses by FEMA to interrogatories & requests for production of documents * Certificate of Svc encl
SNEIDER, C.S. Massachusetts, Commonwealth of #488 7723 88/12/19 Atomic Safety and Licensing Board Panel 10pp 47885 136-47885 154

8812280004 Commonwealth of MA atty general second supplemental response to NRC Staff first set of interrogatories & first request for documents * W/Certificate of Svc Related correspondence
TALBOT, P. Massachusetts, Commonwealth of #488 7724 88/12/19 Office of the General Counsel 10pp 47885 155-47885 172

8812280024 Seacoast Anti-Pollution League answer to applicant motion to compel & motion for protective order * Requests protective order against motions to compel answer to Interrogatory 77 on basis that request burdensome Svc list encl
BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon, #488 7737 88/12/19 Atomic Safety and Licensing Board Panel 5pp 47886 073-47886 077

8812200069 Expresses concern that GA Berry 881207 memo to Chilk re financial qualifications of applicant considered procedurally inappropriate, unfairly prejudices rights of parties in proceeding & misstates material facts on subj
JONAS, S.A. Massachusetts, Commonwealth of #488 7718 88/12/19 ZECH, L.W., ROGERS, K.C., ROBERTS, T.M. Commissioners 4pp 47884 334-47884 337

8812280091 Town of West Newbury answers to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of, * W/Certificate of Svc Related correspondence
MIZNER, J.H. West Newbury, MA #488 7721 88/12/19 Office of the General Counsel 14pp 47884-347-47884 359

8812280099 Notice of Commonwealth of MA atty general of intention not to litigate specific Seabrook plan for Commonwealth of MA communities contentions & bases * Contentions & bases listed W/Certificate of Svc
TRAFICONTE, J. Massachusetts, Commonwealth of #488 7722 88/12/19 5pp 47884-327-47884 332

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule * Applicant motion should be denied on basis that LILCO plan already fully litigated Supporting documentation & Certificate of Svc encl
TRAFICONTE, J. Massachusetts, Commonwealth of #488 7726 88/12/19 Atomic Safety and Licensing Board Panel, 59pp 47885 070-47885 135

8812280118 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of Commonwealth of MA W/Certificate of Svc
GREER, L.B. Massachusetts, Commonwealth of #488 7727 88/12/19 5pp 47884-037-47884 041

8812280123 Answers & responses of Commonwealth of MA atty general to applicant interrogatories & request for production concerning Joint Intervenor Contentions 6 & 27-83 * W/Certificate of Svc Related correspondence
TRAFICONTE, J. Massachusetts, Commonwealth of #488 7728 88/12/19 Public Service Co. of New Hampshire 155pp 47884 042-47884 197

8812280137 Commonwealth of MA atty general answers to NRC Staff third set of interrogatories & requests for production of documents Certificate of Svc encl Related correspondence
TRAFICONTE, J. Massachusetts, Commonwealth of #488 7729 88/12/19 Office of the General Counsel, 14pp 47886 076-47886 091

8812280142 Commonwealth of MA atty general supplemental response to applicant second request for production of documents * W/Certificate of Svc Related correspondence
TALBOT, P. Massachusetts, Commonwealth of #488 7730 88/12/19 Public Service Co. of New Hampshire 10pp, 47884 238-47884 247.

8812280158 NRC Staff response to Commonwealth of MA atty general motion for reconsideration &/or clarification of ruling on applicant motion for sanctions * Motion opposed & clarification of order unnecessary W/Certificate of Svc
TURK, S.E. Assistant General Counsel for Hearings #488 7749, 88/12/20 Atomic Safety and Licensing Board Panel 5pp 47886 185-47886 189

8812280217 Decision CLI-88-10 * Commission has determined w/reasonable assurance that decommissioning funds available & will accept applicant proffered plan to fund before receipt of low power license Served on 881221
HOYLE, J.C. Office of the Secretary of the Commission #488 7735 88/12/21 36pp 47886 096-47886 131

H. General correspondence

8812080175 Forwards constituent RJ Perry comments opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
HUMPHREY, G.J. New Hampshire, State of 88/11/03, ZECH, L.W. Commissioners 4pp 47748-357-47748 380.

8812210308 Responds to 881103 ltr to Chairman Zech requesting reply to constituent RJ Perry concern re safety stds for licensing of nuclear power plants Seabrook plant will not commence operation until NRC fully satisfied that stds met
STELLO, V. Ofc of the Executive Director for Operations 88/12/12 HUMPHREY, G.J. Senate 6pp 47881 003-47881 012

-8812210311 Requests response to encl constituent RJ Perry concerns re safety stds for licensing of nuclear power plants
HUMPHREY, G.J. Senate 88/11/03 ZECH, L.W. Commissioners 4pp 47881 009-47881 012.

I. Financial Information

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Requests to file response to joint applicant & NRC response to atty general 881102 motions
JONAS, S.A. Massachusetts, Commonwealth of #488 7576 88/11/25 Commissioners 3pp 47643 084-47643 125

-8812020051 Affidavit of Peter M Strauss * Responds to J Petersen, PB Eriksen & LI Kopp affidavits Supporting documentation & Certificate of Svc encl
STRAUSS, P.M. Massachusetts, Commonwealth of 88/11/22 22pp 47643 104-47643 125

8812270137 Forwards document prepared by NRR Policy Development & Analysis Staff re applicant financial qualification to operate & decommission plan, for filing
BERRY, G.A. Assistant General Counsel for Hearings #488 7710 88/12/13 CHILK, S.J. Office of the Secretary of the Commission 36pp 47872 119-47872 154

8812270093 Intervenor advice to Commission * Discusses resolution of joint owners releasing all claims against applicant Supporting documentation & Svc list encl
BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. New England Coalition on Nuclear Pollution BACKUS, R.A. Backus, Meyer & Solomon #488 7699 88/12/14 13pp 47872 220-47872 232

Q. Inspection reports, IE Bulletins & correspondence

8812090155 Responds to NRC Bulletin 87-001 re pipe wall erosion/ corrosion monitoring program currently being developed for plant
THOMAS, G.S. Public Service Co. of New Hampshire 88/09/11 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47782 354-47782 358

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co. of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp. 47807 191-47807 302

T. Hearing transcripts on non-antitrust matters

8812150087 Transcript of 881212 status conference in Bethesda, MD re offsite emergency planning Pp 14, 859 14, 804
Atomic Safety and Licensing Board Panel 88/12/12 48pp 47824 128-47824 175

8812220148 Transcript of 881220 evidentiary hearing in Bethesda, MD re offsite emergency planning Pp 14, 906 15, 181
Atomic Safety and Licensing Board Panel 88/12/20 278pp 47893 118-47894 036

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850
ZECH, L.W. Commissioners 88/11/10 BEVILL, T. House of Rep., Appropriations 12pp 47733 001-47733 012.

8811300081 Forwards quarterly status rept on emergency preparedness for nuclear power plants for Jul-Sept 1988 Inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted
ZECH, L.W. Commissioners 88/11/10 BREAUX, J.B. Senate, Environment & Public Works, 5pp 47754 227-47754 231.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

8811230210 Notification of 881206 meeting w/utl in Rockville, MD to discuss design of essential svc water sys
WILSON, J.H. Ofc of Special Projects 88/11/17 GRIMES, C.I. Ofc of Special Projects 2pp 47822 231-47822 232

158 DOCKETED ITEMS

8811230248 Forwards draft Rev 0 to "Comanche Peak Steam Electric Station Tech Spec Improvement Program Tech Spec Requirements," per NRC Rev 4a of STS, for review
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/17 Document Control Branch (Document Control Desk) 68pp 47651 324 47652 031

8811300023 Forwards marked-up proof & review of Tech Specs for plant Version prepared from second draft Tech Specs transmitted on 880302, supplemented by info from various unit submittals & unit/NRC meetings
GRIMES, C.I. Ofc of Special Projects 88/11/22 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 425pp 47669 126 47670 263

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list and
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8811300172 Revises unit 881007 comments on draft enwron protection plan Requests that Item 2 under Section 2.1 re aquatic issues be deleted Section 4.2.1 re groundwater & station water use monitoring be revised to read as stated
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/23 Document Control Branch (Document Control Desk) 1p 47676 222-47676.237

8811290541 Updates status of recommendations per NUREG 1257 List of pending recommendations assigned to Ofc of Special Projects and
STELLO, V. Ofc of the Executive Director for Operations 88/11/25, ZECH Commissioners 4pp 47657 357 47657 380

8812020219 Responds to Generic Ltr 88 11, "Radiation Embrittlement of Reactor Vessel Walls"
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 1p 47707 238 47707 238

8812010138 Notification of 881208 meeting w/unit in Glen Rose, TX to discuss S&W procedures for checking design calculations
MALLOY, M. Ofc of Special Projects 88/11/29 GRIMES, C.I. Ofc of Special Projects 4pp 47707:133-47707 136

8812070117 Notification of 881214 meeting w/unit & TDLS in Glen Rose, TX to discuss unit plans for ASME XI VT 2 exams described in 880928 ltr
GRIMES, C.I. Ofc of Special Projects 88/12/05 PARTLOW, J.G. Ofc of Special Projects 4pp 47748 086 47748 089

8812120050 Marked up notification of canceled 881208 meeting w/unit in Rockville, MD re S&W procedures for checking design review calculations for plant
MALLOY, M. Ofc of Special Projects 88/12/06 GRIMES, C.I. Ofc of Special Projects 4pp 47788 170 47788 173

8812120267 Concludes that corrective action establishes acceptable program for resolving technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG 0797 and W/o and
GRIMES, C.I. Ofc of Special Projects 88/12/06 COUNCIL, W.G. Texas Utilities Co. 2pp 47787:120 47787 121

8812150232 Forwards Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, safety evaluation & FR notice Amends allow transfer in ownership from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp 47826 265 47826 277

-8812150234 Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, allowing transfer in ownership interest from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co in amount of 3.8%
GRIMES, C.I. Ofc of Special Projects 88/12/08 2pp 47826 270-47826 271

-8812150237 Safety evaluation supporting Amends 9 & 10 to CPs CPPR 126 & CPPR-127, respectively.
* Ofc of Special Projects 88/12/08 4pp 47826, 272 47826 275

-8812150238 Notice of Issuance of Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively
GRIMES, C.I. Ofc of Special Projects 88/12/08 2pp 47826 276 47826 277

8812130271 Forwards partial response to 881116 request for addl info re FSAR review
COUNCIL, W.G. WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09 Document Control Branch (Document Control Desk) 7pp 47797 079-47797 085

8812200251 Forwards marked up proof & review version Tech Specs for plant, for review & comments by 890125
GRIMES, C.I. Ofc of Special Projects 88/12/15 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 360pp 47858 298 47859 343

8812200040 Forwards technical requirements that unit intends to implement to improve Unit 1 svc water reliability during time Unit 2 is in const & test phase, per 881208 meeting w/ NRC in Rockville, MD
COUNCIL, W.G. WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk) 3pp 47860 341-47860 343

8812220016 Responds to NRC 881020 request for addl info re natural circulation testing for facility steam electric station Marked up draft rev to FSAR App 5A encl.
COUNCIL, W.G. WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk), 34pp, 47903 317-47903 350

8812220071 Informs that response to remaining FSAR sections will be provided by 890108, per 881201 telcon request for addl info re FSAR review
COUNCIL, W.G. WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk), 1p, 47903 039-47903 039

8812270170 Forwards response to 881116 request for addl info re FSAR Sections 6.5 & 1A(B), 1.3.9, 2.2.4, 1.9.5, 4.10.3 & 10.4.9 Responses to remaining questions will be provided by 890108
COUNCIL, W.G. MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 16pp 47978 073-47978 088

8812270189 Advises that unit changing name of Tech Spec Improvement Program to Technical Requirement Manual (TRM) Updated administrative control process for TRM and
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 12pp 47926 024-47926 035

8812270190 Documents telcon w/NRC re delay of unit response to Generic Ltr 88 17 concerning loss of DHR capability Response will be delayed until expeditious actions & programmed enhancements addressed
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 1p 47926 335-47926 335

E. NRC Safety Evaluation Report (SER), supps & correspondence

8812160177 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
NORKIN, D.P. Ofc of Special Projects NUREG-0797 S17 88/11/30, 200pp, 47838 345 47838 020.

8812160178 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
TERAO, D. Ofc of Special Projects NUREG-0797 S18 88/11/30 96pp, 47838 021-47838 120

8812160181 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
HUBBARD, G. MALLOY, M. Ofc of Special Projects NUREG 0797 S18 88/11/30 64pp 47838 121-47838 188

8812190088 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
MCKEE, P., BROWN, C. Ofc of Special Projects NUREG 0797 S20 88/11/30, 300pp 47840 196 47841 058

8812130006 Forwards request for addl info re steam generator tube rupture analysis to resolve proposed License Condition 18 of SSER 12 to NUREG 0797 info requested by 881123
GRIMES, C.I. Ofc of Special Projects 88/12/05 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 16pp 47790 172-47790 186

8812120017 Forwards SSER 20 (NUREG 0797) re implementation of Comanche Peak Response Team program plan & issue specific action plans Unit assessment of root causes for design deficiencies acceptable W/o and
GRIMES, C.I. Ofc of Special Projects 88/12/06 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 2pp 47789 151-47789 152

8812190181 Forwards SSER 19 (NUREG-0797), presenting safety evaluation on matters re corrective action program associated w/equipment qualification. NRC should be advised as to when unit anticipate reaching 90% completion point W/o and
GRIMES, C.I. Ofc of Special Projects 88/12/09 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp 47851 283-47851 285.

8812200179 Forwards response to SER items re proposed Tech Specs
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk) 5pp 47859 356-47859 360

F. Security, medical, emergency & fire protection plans

8812020034 Forwards Rev 6 to physical security plan & Rev 5 to plant training & qualification plan Encls withheld (ref 10CFR73.21 & 2.790(2)(4))
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47721:005 47721 006

8812210015 Forwards final SALP Rpts 50 445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988, summary of & viewpoints from 881027 meeting & unit 881128 response to SALP rpt Unit ltr responsive to NRC concerns & recommendations
PARTLOW, J.G. Ofc of Special Projects 88/12/09 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp, 47876 051-47876 126.

-8812210024 Final SALP Rpts 50 445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988
* Ofc of Special Projects, 88/12/09 60pp, 47876 055 47876 126.

G. Adjudicatory correspondence

8812140097 Responds to 881007 correspondence from NUMARC to NRC re beliefs & interpretation of plant settlement NUMARC attempts to influence Commission inappropriate Served on 881201.
MARLOTTE, M. Nuclear Information & Resource Service #488 7599 88/11/11 ZECH, L.W. Commissioners 3pp, 47770 230-47770 232

8812270157 Motion for limited intervention * Requests leave to proceed as intervenor limited to 870102 settlement agreement. W/ Certificate of Svc
KOHNS, M. Kohn & Associates #488 7712 88/12/16 Atomic Safety and Licensing Board Panel 4pp 47872 083-47872 086

8812270149 Citizens for Fair Util Regulation second suppl to 880811 request for hearing & petition for leave to intervene * Request should be granted on basis of new info recently made available. W/supporting documentation & Certificate of Svc
GRIFFIN, R.L. Citizens for Fair Util Regulation, GRIFFIN, R.L. Griffin, R.L. #488 7711 88/12/16 Commissioners 32pp, 47872 007-47872 118

8812200164 Memorandum & Order CLI-88-12, * Denies Citizens for Fair Util Regulation petition to intervene due to failure to justify lateness of petition
HOYLE, J.C. Office of the Secretary of the Commission, #488 7732, 88/12/21 Citizens for Fair Util Regulation, 11pp 47884 316-47884 326

H. General correspondence

881202027 Urges Commission to act on Citizens for Fair Util Regulation petition & deny petition w/o further delay Served on 881017
LEE, B Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage #488 7257 88/10/07 ZECH, L W Commissioners 3pp 47879 349-47879 351

Q Inspection reports, IE Bulletins & correspondence

8811300368 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88 58 & 50-446/88 54
WARNICK, R F. Ofc of Special Projects 88/11/14 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47676 284-47676 287

8811300294 Ack receipt of 881027 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88 54 & 50-446/88-50
WARNICK, R F. Ofc of Special Projects 88/11/16 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47671 306-47671 309

8811230216 Forwards Insp Repts 50-445/88 68 & 50-446/88 64 on 881005 1101 No violations or deviations noted
WARNICK, R F. Ofc of Special Projects 88/11/17 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 5pp 47622 218-47622 230

-8811230219 Insp Repts 50-445/88 68 & 50-446/88 64 on 881005-1101 No violations noted Major areas inspected action on 10CFR50 55(e) deficiencies, followup on NRC bulletins, plant tours & comparison of as built plant to FSAR description
BITTER, S D, BURRIS, S P, WIEBE, J S Ofc of Special Projects 88/11/17 8pp 47622 223-47622 230

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8811290042 Responds to NRC 881003 ltr re violations noted in Insp Repts 50-445/88 56 & 50-446/88 52 Corrective actions Rev 8 to TNE CS CA-CA 1a prepared to incorporate more conservative spacing criteria for hill super kwik bolts installation
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/22 Document Control Branch (Document Control Desk) 5pp 47668 075-47668 079

8812020221 Informs that will concur w/NRC assessment of current level of performance at plant per SALP rept for Sept 1987 - Aug 1988
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47719 006-47719 007

8812050322 Ack receipt of 880301 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-13 & 50-446/85-09
WARNICK, R F. Ofc of Special Projects 88/11/28 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 5pp 47740 056-47740 060

8812050211 Advises that completion date for correcting CAR 083 discrepancies in violation noted in Insp Repts 50-445/85-18 & 50-446/85-15 rescheduled for 881130
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 153-47733 153

8812050220 Revised response to Enforcement Action 88-08, App A, Item 1 C 1 based on util inability to clearly recreate Corrective Action Request CAR 60 during reinsp. Corrective actions electrical QC personnel retrained re QI QP-11 3-28
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 4pp 47740 093-47740 098

8812060012 Advises that anticipated date for full compliance of violation noted in Insp Repts 50-445/86 07 & 50-446/86 05 revised to 890125
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 067-47743 067

8812060032 Informs that commitments re safety-related sye & pumps made in response to NRC Bulletin 88-004 will be completed by 890213
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47734 238-47734 237

8812060278 Ack receipt of 871015, 880301 & 1020 ltrs informing NRC of steps taken to correct violations in Insp Repts 50-445/86-15 & 50-446/86-12
WARNICK, R F. Ofc of Special Projects 88/11/30 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47743 043-47743 046

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090257 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-51 & 50-446/88-47
WARNICK, R F. Ofc of Special Projects 88/12/05 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47781 282-47781 285

8812120013 Responds to NRC 881017 ltr re violations noted in Insp Repts 50-445/88-64 & 50-446/88 60 Nonconformance repts initiated for welds identified Disposition of nonconformance repts indicates that welds are suitable for use as-is
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 148-47789 150

8812120086 Forwards Insp Repts 50-445/88-61 & 50-446/88 57 on 880624-1014 No violations or deviations noted
GRIMES, C I Ofc of Special Projects 88/12/05 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47788 174-47788 186

-8812120039 Insp Repts 50-445/88 61 & 50-446/88 57 on 880624 1014 No violations or deviations noted Major areas inspected previously identified ASME Code insp findings & allegations re QA/QC program & implementation
WILLIAMS, G C, GRIMES, C I Ofc of Special Projects 88/12/15 9pp 47788 178-47788 186

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812210015 Forwards final SALP Repts 50-445/87 40 & 50-446/87 31 for Sept 1987 - Aug 1988, summary of & viewgraphs from 881027 meeting & util 881128 response to SALP rept Util ltr responsive to NRC concerns & recommendations
PARTLOW, J G Ofc of Special Projects 88/12/09 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47876 051-47876 126

-8812210024 Final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988
* Ofc of Special Projects 88/12/09 6pp 47876 055-47876 126

8812210078 Responds to NRC 881018 ltr re violations noted in Insp Repts 50-445/88-65 & 50-446/88 61 Corrective actions work orders issued to properly secure ASCO solenoid operated valve, rework air supply tubing & replace capscrew in junction box
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47877 043-47877 045

8812210081 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-445/88-65 & 50-446/88 61 Corrective actions Nonconformance Rept 88 16179 issued to re solve base metal damage on loaded embedded plates
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47881 154-47881 156

8812200003 Forwards Insp Repts 50-445/88 78 & 50-446/88 72 on 881102- 1206 No violations or deviations noted
WARNICK, R F. Ofc of Special Projects 88/12/14 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47871 024-47871 037

-8812200005 Insp Repts 50-445/88 78 & 50-446/88 72 on 881102 1206 No violations or deviations noted Major areas inspected closure of open items from previous NRC insp repts, review & closure of 10CFR50 55(a) deficiencies & general plant tours
RUNYAN, M F, LIVERMORE, H H Ofc of Special Projects 88/12/14 10pp 47871 028-47871 037

8812200007 Forwards Insp Repts 50-445/88 79 & 50-446/88 75 on 881102- 1206 No violations or deviations noted
WARNICK, R F. Ofc of Special Projects 88/12/14 COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 4pp 47871 079-47871 083

-8812200011 Insp Repts 50-445/88 79 & 50-446/88 75 on 881102-1206 No violations or deviations noted Major areas inspected, applicant actions on previous insp findings, preoperational retesting program & followup on Part 21 notices
BITTER, S D, BURRIS, S P, WIEBE, J S Ofc of Special Projects 88/12/14 11pp 47871 083-47871 083

8812270149 Citizens for Fair Util Regulation second suppl to 880811 request for hearing & petition for leave to intervene Request should be granted on basis of how info recently made available w/supporting documentation & Certificate of Svc
GRIFFIN, R L Citizens for Fair Utility Regulation GRIFFIN, R L Griffin, R L #488 7711 88/12/16, Commissioners 32pp 47872 087-47872 118

S. Reportable occurrences, LERs & related correspondence

8811230007 Supplemental Deficiency Rept CP-87-47 re consumable mats replacement program initially reported on 880209, Implementation of Procedure NEO 6 05 completed for Unit 1 Further implementation will be completed by 890414
COUNCIL, W G, WOODLAN, D R TU Electric (formerly Texas Utilities Generating Co) 88/11/15 Document Control Branch (Document Control Desk) 1p 47852 071-47852 071

8811230044 Supplemental Deficiency Rept CP-88-22 re svc water discharge pipe missile protection initially reported on 880205 Addl missile protection will not be required & deficiency not reportable under provisions of 10CFR50 55(e)
COUNCIL, W G, WOODLAN, D R TU Electric (formerly Texas Utilities Generating Co) 88/11/15 Document Control Branch (Document Control Desk) 1p 47852 068-47852 068

8812050205 Supplemental Deficiency Rept CP-88-21 re JC White Instrument tubing clamps initially reported on 880129 Estimated completion date for implementation of Unit 1 revised to 880628 Unit 2 completion date has not changed
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 295-47733 295

8812050215 Supplemental Deficiency Rept CP-88-29 re feedwater design mod not incorporated in to FSAR Chapter 15 initially reported on 880422 Corrective action implementation schedule will be revised Completion anticipated by 890303
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 154-47733 154

8812050329 Supplemental Deficiency Rept CP 87-064 re design basis tornado analysis for safety-related equipment initially reported on 880120 Estimated date for completion of equipment evaluation revised to 890130
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 101-47740 101

8812060007 Supplemental Deficiency Rept CP-87-115 re modeling error for seismic analysis of svc water intake structure Corrective action implementation schedule updated & statement in util ltr re effects of revised floor response spectrum revised
COUNCIL, W G TU Electric (formerly Texas Utilities Generating Co) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 047-47743 047

160 DOCKETED ITEMS

8812060035 Supplemental Deficiency Rept CP-85-50 re use of improper welding process in mtg of cable tray tee fittings initially reported on 870930 Completion date of 881130 for completion of activities rescheduled to 890301
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47744 359 47744 359

8812060152 Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable insulation inside containment initially reported on 880129 Engineering evaluation continuing. Corrective actions will be completed by 890428
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 041-47745 041.

8812060156 Supplemental Deficiency Rept CP-88-18 re post-accident monitoring channels for RCS initially reported on 880125 Installation of third monitoring channel for RCS pressure rescheduled for completion by 890320 Unit 2 unchanged
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 040 47745 040

8812060166 Deficiency rept re coating removal from station svc water sys piping initially reported on 880923 Listed incomplete items will be completed by 881216 Compensatory measures discussed in ER ME-19 will remain in place in interim
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 039 47745 039

8812060168 Supplemental Deficiency Rept CP-86-07 re weld failure & coating degradation in station svc water initially reported on 880411 Estimated completion date of 881201 for corrective actions rescheduled for 890117
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 038 47745 038

8812150055 Supplemental Deficiency Rept CP-87-07 re items procured to improper code class initially reported on 880901 Unit 1 corrective actions for issue have been rescheduled for completion by 890531 & that for Unit 2 not changed
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09 Document Control Branch (Document Control Desk) 1p 47822 348 47822 348

8812210073 Supplemental Deficiency Rept CP-87-134 re Class 1E ac electrical sys initially reported on 880111 Loading calculations affecting cable sizing & circuit breaker sizing completed Documentation update scheduled for 890125
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 1p. 47878 293 47878 293

8812220011 Supplemental Deficiency Rept CP-86-82 re cable tray hanger splice welds initially reported on 870108 Corrective actions for Unit 1 rescheduled for completion by 890630. Unit 2 remains as previously scheduled
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/13 Document Control Branch (Document Control Desk) 1p. 47903 037-47903 037.

8812290038 Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil leads initially reported on 881114 Class 1E ASCO solenoids received on Purchase Order #665-70352 will be scrapped per Nonconformance Rept 88 15048
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14 Document Control Branch (Document Control Desk) 2pp 47868 231-47868 232.

8812290044 Final Deficiency Rept CP-88-38 re steam generator PORV capacity in analysis of design basis steam generator tube rupture initially reported on 881114. Licensee will revise design basis analysis
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14 Document Control Branch (Document Control Desk) 2pp 47668 237 47668 238.

8812290065 Supplemental Deficiency Rept CP-87-132 re unqualified limit torque actuators initially reported on 880105 Unit 1 corrective actions rescheduled for completion by 890503. Schedule for Unit 2 remains unchanged
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14 Document Control Branch (Document Control Desk) 1p. 47860 350 47860 350

8812290083 Supplemental Deficiency Rept CP-87-100 re lack of overpressure protection for three containment penetrations initially reported on 871201 Administrative procedure changes implemented for Unit 1 Completion date is 880228
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14 Document Control Branch (Document Control Desk) 2pp. 47860 295-47860 296

8812290086 Supplemental Deficiency Rept CP-88-12 re violation of electrical separation criteria initially reported on 880111. Estimated completion date for reouting & redesignation of cables revised to 890215
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1p. 47868 230 47868 230

8812290156 Supplemental Deficiency Rept CP-88-018 re difficulties in starting & operating safety chilled water chiller units initially reported on 880521 Completion date for corrective actions rescheduled for 890830
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1pp 47901:125-47901 125

8812210129 Supplemental Deficiency Rept CP-88-45 re Seismic Category II sys & components initially reported on 871016 Completion of Unit 1 corrective actions rescheduled for 890630 Schedule for Unit 2 corrective actions unchanged
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1p 47875:325-47875 325.

8812210135 Supplemental Deficiency Rept CP-88-19 re Class 1E instrument installations initially reported on 880129. Unit 1 corrective actions rescheduled for completion by 890612. Schedule for Unit 2 unchanged
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1p 47882 027-47882 027

8812210157 Supplemental Deficiency Rept CP-87-101 re Class 1E cable arrangement initially reported on 880111 Corrective action for Unit 1 rescheduled for completion by 890301 & schedule for Unit 2 remains unchanged
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1p 47888 100-47888 100

8812210163 Supplemental Deficiency Rept CP-87-23 re conduit unions initially reported on 870727 Unit 1 corrective actions rescheduled for completion by 890402 Unit 2 corrective actions completion schedule unchanged
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15 Document Control Branch (Document Control Desk) 1p 47876 230-47876 230

8812200143 Supplemental Deficiency Rept CP-87-55 re containment spray pump recirculation piping initially reported on 871208 Replacement of affected containment spray pump recirculation piping w/ASME Class 2 pipe & Category I supports continuing
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk) 1p 47870 334-47870 334

8812200184 Supplemental Deficiency Rept CP-84-06 re curtain fire dampers initially reported on 840820 Corrective action stated in 870817 ltr continuing New corrective action estimated completion date set for 890630
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16 Document Control Branch (Document Control Desk) 1p 47863 076 47863 076

8812270174 Supplemental Deficiency Rept CP-88-23 re design basis groundwater elevation initially reported on 880204 Unit 1 completion date for mod of waterproofing & leak collection sys & installation of piezometers revised to 890417.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 1p 47926 174 47926 174

8812270175 Interim Deficiency Rept CP-88-38 re RHR valve position indicator initially reported on 881122 Issue under evaluation for safety impact Next rept submitted by 890210
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 2pp. 47927 035-47927 036

8812270177 Supplemental Deficiency Rept CP-87-19 re ambient temp effects on MSIV actuators initially reported on 880118 Corrective actions for Unit 2 estimated to be completed 6 months prior to fuel load
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 1p. 47926 168-47926 168.

8812270184 Supplemental & Interim Deficiency Repts CP-88-34 re RHR HXs support design initially reported on 881006 Closure of mod documentation in progress & will be completed by 890224.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 1p 47926 336-47926 336

8812270224 Supplemental Deficiency Rept CP-85-54 re seismic qualification of HVAC supports initially reported on 860926. Estimated completion date for const rework for Unit 1 rescheduled to 890630
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 1p. 47927 061-47927 061.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850
ZECH, W. Commissioners 88/11/10 BEVILL, T. House of Rep., Appropriations 12pp 47733.001 47733 012

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8811230210 Notification of 881206 meeting w/util in Rockville, MD to discuss design of essential svc water sys
WILSON, J.H. Ofc of Special Projects. 88/11/17 GRIMES, C.I. Ofc of Special Projects 2pp 47622.231 47622 232

8811260048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Sys list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728.303 47729 024.

8811300172 Revises util 881007 comments on draft environ protection plan Requests that Item 2 under Section 2.1 re aquatic issues be deleted. Section 4.2 re groundwater levels & station water use monitoring be revised to read as stated.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/11/23 Document Control Branch (Document Control Desk) 1p 47876 222 47876 237

8811290541 Updates status of recommendations per NUREG-1257. List of pending recommendations assigned to Ofc of Special Projects encl
STELLO, V. Ofc of the Executive Director for Operations. 88/11/25 ZECH Commissioners. 4pp 47857.357 47857 360

8812020219 Responds to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Walls"
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 1p. 47707.236 47707 238

8812010138 Notification of 881208 meeting w/util in Glen Rose, TX to discuss S&W procedures for checking design calculations
MALLOY, M. Ofc of Special Projects 88/11/28 GRIMES, C. I. Ofc of Special Projects 4pp 47707 133 47707 138

8812070117 Notification of 881214 meeting w/util & TDLS in Glen Rose, TX to discuss util plans for ASME XI VT-2 exams described in 880928 ltr.
GRIMES, C. I. Ofc of Special Projects 88/12/05 PARTLOW, J. G. Ofc of Special Projects 4pp 47746, 086-47748 089

8812120080 Marked up notification of canceled 881208 meeting w/util in Rockville, MD re S&W procedures for checking design review calculations for plant
MALLOY, M. Ofc of Special Projects 88/12/08 GRIMES, C. I. Ofc of Special Projects, 4pp 47788 170-47788 173

8812120267 Concludes that corrective action establishes acceptable program for resolving technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG 0797 encl W/o encl
GRIMES, C. I. Ofc of Special Projects 88/12/06 COUNCIL, W. G. Texas Utilities Co 2pp 47787 120 47787 121

8812150232 Forwards Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, safety evaluation & FR notice Amends allow transfer in ownership from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co
GRIMES, C. I. Ofc of Special Projects 88/12/08 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co) 5pp 47826 265-47826 277

-8812150234 Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, allowing transfer in ownership interest from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co in amount of 3.8%
GRIMES, C. I. Ofc of Special Projects 88/12/08 2pp 47826 270-47826 271

-8812150237 Safety evaluation supporting Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively
* Ofc of Special Projects 88/12/08, 4pp 47826 272-47826 275

-8812150238 Notice of issuance of Amends 9 & 10 to CPs CPPR-126 & CPPR-127, re respectively.
GRIMES, C. I. Ofc of Special Projects 88/12/08 2pp 47826 278 47826 277.

8812130271 Forwards partial response to 881116 request for addl info re FSAR review.
COUNCIL, W. G., WOODLAND, D. R. TU Electric (formerly Texas Utilities Generating Co). 88/12/08 Document Control Branch (Document Control Desk) 7pp. 47707-078-47707 085

8812200040 Forwards technical requirements that util intends to implement to improve Unit 1 svc water reliability during time Unit 2 is in const & test phase, per 881208 meeting w/ NRC in Rockville, MD
COUNCIL, W. G., WALKER, R. D. TU Electric (formerly Texas Utilities Generating Co). 88/12/18 Document Control Branch (Document Control Desk) 3pp. 47800, 341-47800 343.

8812220016 Responds to NRC 881020 request for addl info re natural circulation test ing for facility steam electric station. Marked up draft rev to FSAR App 5A encl.
COUNCIL, W. G., WALKER, R. D. TU Electric (formerly Texas Utilities Generating Co) 88/12/18 Document Control Branch (Document Control Desk) 34pp. 47803 317-47803 350.

8812220071 Informs that response to remaining FSAR sections will be provided by 880108 per 881201 telcon request for addl info re FSAR review.
COUNCIL, W. G., WALKER, R. D. TU Electric (formerly Texas Utilities Generating Co) 88/12/18 Document Control Branch (Document Control Desk). 1p. 47803, 039-47803 039.

8812270170 Forwards response to 881116 request for addl info re FSAR Sections 6.6 & 1A(B) 9.1, 3.9, 2.2, 9.4.1, 9.5, 4.10.3 & 10.4.9 Responses to remaining questions will be provided by 880108
COUNCIL, W. G., MARSHALL, J. S. TU Electric (formerly Texas Utilities Generating Co). 88/12/21. Document Control Branch (Document Control Desk). 18pp. 47978, 073-47978 088

8812270190 Documents telcon w/NRC re delay of util response to Generic Ltr 88-17 concerning loss of DHR capability. Response will be delayed until expeditious actions & programmed enhancements addressed.
COUNCIL, W. G., MARSHALL, J. S. TU Electric (formerly Texas Utilities Generating Co). 88/12/21. Document Control Branch (Document Control Desk) 1p. 47928-335-47928 335.

E. NRC Safety Evaluation Report (SER), supps & correspondence

8812160177 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446, (Texas Utilities Generating Company)
NORKIN, D. P. Ofc of Special Projects. NUREG-0797 S17 88/11/30. 200pp 47838-345-47838 020.

8812160178 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446, (Texas Utilities Generating Company)
TERAO, D. Ofc of Special Projects NUREG-0797 S18 88/11/30. 98pp 47838-021-47838 120

8812160181 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-445 And 50-446, (Texas Utilities Generating Company)
HUBBARD, G., MALLOY, M. Ofc of Special Projects. NUREG 0797 S19. 88/11/30. 84pp 47838-121-47838 188

8812190088 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-445 And 50-446, (Texas Utilities Generating Company)
MCKEE, P., BROWN, C. Ofc of Special Projects. NUREG-0797 S20 88/11/30. 380pp. 47840 198-47841 058.

8812120017 Forwards SSER 20 (NUREG-0797) re implementation of Comanche Peak Response Team program plan & issue-specific action plans Util assessment of root causes for design deficiencies acceptable W/o encl
GRIMES, C. I. Ofc of Special Projects 88/12/08 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co) 2pp 47789 151-47789 152

8812190181 Forwards SSER 19 (NUREG-0797), presenting safety evaluation on matters re corrective action program associated w/equipment qualification NRC should be advised as to when util anticipate reaching 90% completion point W/o encl
GRIMES, C. I. Ofc of Special Projects. 88/12/09 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co.). 3pp 47851 263 47851 265.

F. Security, medical, emergency & fire protection plans

8812020034 Forwards Rev 6 to physical security plan & Rev 5 to plant training & qualification plan Encls withheld (ref 10CFR73.21 & 2.790(2)(4))
COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47721 005 47721 006.

8812210015 Forwards final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1989, summary of & viewgraphs from 881027 meeting & util 881128 response to SALP repl Util ltr responsive to NRC concerns & recommendations
PARTLOW, J. G. Ofc of Special Projects 88/12/09 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co) 4pp. 47876 051-47876 126

-8812210024 Final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 Aug 1989
* Ofc of Special Projects 88/12/09. 89pp 47876 055 47876 126

G. Adjudicatory correspondence

8812140097 Responds to 881007 correspondence from NUMARC to NRC re beliefs & interpretation of plant settlement NUMARC attempts to influence Commission Inappropriate. Served on 881201.

MARIOTTE, M. Nuclear Information & Resource Service #488 7599. 88/11/11. ZECH, L. W. Commissioners 3pp. 47770 230 47770 232

8812270157 Motion for limited intervention * Requests leave to proceed as intervenor limited to 870102 settlement agreement W/ Certificate of Svc
KOHN, S. M. Kohn & Associates #488 7712 88/12/15. Atomic Safety and Licensing Board Panel 4pp 47872 083 47872 086

8812270149 Citizens for Fair Util Regulation second suppl to 880011 request for hearing & petition for leave to intervene. * Request should be granted on basis of new info recently made available. W/supporting documentation & Certificate of Svc
GRIFFIN, R. L. Citizens for Fair Utility Regulation. GRIFFIN, R. L. Griffin, R. L. #488 7711 88/12/16 Commissioners. 32pp. 47872 087-47872 118.

8812280164 Memorandum & Order CLI 88-12. * Denies Citizens for Fair Util Regulation petition to intervene due to failure to justify lateness of petition
HOYLE, J. C. Office of the Secretary of the Commission. #488 7732. 88/12/21. Citizens for Fair Utility Regulation 11pp 47884 316 47884 326.

H. General correspondence

8812020227 Urges Commission to act on Citizens for Fair Util Regulation petition & deny petition w/o further delay. Served on 881017.
LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. #488 7257. 88/10/07. ZECH, L. W. Commissioners. 3pp 47678 349-47678 351.

I. Inspection reports, IE Bulletins & correspondence

8811300368 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-58 & 50-446/88-54.
WARNICK, R. F. Ofc of Special Projects. 88/11/14. COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 47876, 284-47876 287

8811300294 Ack receipt of 881027 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-54 & 50-446/88-50
WARNICK, R. F. Ofc of Special Projects. 88/11/16 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 47871, 306-47871 309

8811230216 Forwards Insp Repts 50-445/88-88 & 50-446/88-64 on 881005-1101. No violations or deviations noted.
WARNICK, R. F. Ofc of Special Projects. 88/11/17 COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co.). 5pp 47822, 218-47822 230.

-8811230219 Insp Repts 50-445/88-88 & 50-446/88-64 on 881005-1101 No violations noted. Major areas inspected action on 10CFR50.55(e) deficiencies, followup on NRC bulletins, plant tours & comparison of as built plant to FSAR description.
BITTER, S. D., BURRIS, P., WIEBE, J. S. Ofc of Special Projects 88/11/17 8pp 47822-223-47822 230.

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc 99pp 47708 255-47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708 142.

8812290042 Responds to NRC 881003 ltr re violations noted in Insp Repts 50-445/88-58 & 50-446/88-52 Corrective actions Rev 8 to TNE-CS-CA-1a prepared to incorporate more conservative spacing criteria for hill super kwik bolts installation
COUNCIL, W. G. TU Electric (formerly Texas Utilities Generating Co) 88/11/22 Document Control Branch (Document Control Desk) 5pp 47868 075 47868 079.

162 DOCKETED ITEMS

8812020221 Informs that util concurs w/NRC assessment of current level of performance at plant, per SALP rept for Sept 1987 Aug 1988
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47719 006 47719 007

8812050322 Ack receipt of 880301 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50 445/85 13 & 50 446/85 09
WARNICK, R.F. Ofc of Special Projects 88/11/28 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp 47740 056 47740 060

8812050211 Advises that completion date for correcting CAR 063 discrepancies in violation noted in Insp Repts 50-445/85 18 & 50 446/85 15 rescheduled for 881130
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 153 47733 153

8812050220 Revised response to Enforcement Action 86-09, App A, Item I C 1 based on util inability to clearly recreate Corrective Action Request CAR-50 during reinsp Corrective actions electrical QC personnel retrained re QI QP-11 3-28
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 4pp 47740 093 47740 096

8812060012 Advises that anticipated date for full compliance of violation noted in Insp Repts 50-445/86-07 & 50 446/86 05 revised to 890125
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 067-47743 067

8812060032 Informs that commitments re safety related sys & pumps made in response to NRC Bulletin 88 004 will be completed by 890213
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47734 236 47734 237

8812060278 Ack receipt of 871015, 880301 & 1020 ltrs informing NRC of steps taken to correct violations in Insp Repts 50 445/86 15 & 50 446/86-12
WARNICK, R.F. Ofc of Special Projects 88/11/30 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47743 043 47743 046

8811290030 NRC Info Notice 88 093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 003-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254

8812090257 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/88-61 & 50-446/88-47
WARNICK, R.F. Ofc of Special Projects 88/12/05 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47761 262 47761 265

8812100143 Responds to NRC 881017 ltr re violations noted in Insp Repts 50 445/88 64 & 50-446/88 60 Nonconformance repts initiated for welds identified Disposition of nonconformance repts indicates that welds are suitable for use as is
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 148 47789 150

8812120096 Forwards Insp Repts 50-445/88-61 & 50 446/88 57 on 880624-1014 No violations or deviations noted
GRIMES, C.I. Ofc of Special Projects, 88/12/05 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47788 174 47788 186

8812120099 Insp Repts 50 445/88 61 & 50 446/88 57 on 880624-1014 No violations or deviations noted Major areas inspected previously identified ASME Code insp findings & allegations re QA/QC program & implementation
WILLIAMS, C.C., GRIMES, C.I. Ofc of Special Projects 88/12/15 9pp 47788 178-47788 186

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812210015 Forwards final SALP Repts 50-445/87-40 & 50 446/87-31 for Sept 1987 - Aug 1988, summary of & viewpoints from 881027 meeting & util 881128 response to SALP rept Util ltr responsive to NRC concerns & recommendations.
PARTLOW, J.G. Ofc of Special Projects 88/12/09, COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47876 051 47876 126

8812210024 Final SALP Repts 50-445/87-40 & 50 446/87-31 for Sept 1987 - Aug 1988
Ofc of Special Projects 88/12/09, 69pp, 47876 055 47876 126

8812210078 Responds to NRC 881018 ltr re violations noted in Insp Repts 50 445/88-65 & 50-446/88-61 Corrective actions work orders issued to properly secure ASCO solenoid operated valve, rework air supply tubing & replace cap screw in junction box
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47877 043 47877 045

8812210081 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-445/88 70 & 50-446/88-66 Corrective actions. Nonconformance Rept 88-16178 issued to resolve base metal damage on loaded embedded plates
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47881 154 47881 156

8812200003 Forwards Insp Repts 50 445/88-76 & 50-446/88-72 on 881102- 1206 No violations or deviations noted
WARNICK, R.F. Ofc of Special Projects 88/12/14 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 024 47871 037

8812200005 Insp Repts 50 445/88 76 & 50 446/88-72 on 881102-1206 No violations or deviations noted Major areas inspected closure of open items from previous NRC insp repts, review & closure of 10CFR50.55(e) deficiencies & general plant tours
RUNYAN, M.F., LIVERMORE, H.H. Ofc of Special Projects 88/12/14 10pp 47871 028-47871 037

8812200007 Forwards Insp Repts 50-445/88-79 & 50 446/88-75 on 881102- 1206 No violations or deviations noted
WARNICK, R.F. Ofc of Special Projects 88/12/14 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 079 47871 083

8812200011 Insp Repts 50 445/88-79 & 50 446/88-75 on 881102-1206 No violations or deviations noted Major areas inspected applicant actions on previous insp findings, preoperational testing program & followup on Part 21 notices
BITTERS, D., BURRIS, S.P., WIEBE, J.S. Ofc of Special Projects 88/12/14 11pp 47871 083 47871 093

8812270149 Citizens for Fair Util Regulation second suppl to 880811 request for hearing & petition for leave to intervene * Request should be granted on basis of new info recently made available w/supporting documentation & Certificate of Svc
GRIFFIN, R.L. Citizens for Fair Utility Regulation #488 7711 88/12/16 Commissioners 32pp 47872 087-47872 118

S Reportable occurrences, LERs & related correspondence

8812300007 Supplemental Deficiency Rept CP-87-47 re consumable mells replacement program initially reported on 880209, Implementation of Procedure NEO 6 05 completed for Unit 1 Further implementation will be completed by 890414
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/15 Document Control Branch (Document Control Desk) 1p 47652 071-47652 071

8812300044 Supplemental Deficiency Rept CP-88 22 re svc water discharge pipe missile protection initially reported on 880205 Addl missile protection will not be required & deficiency not reportable under provisions of 10CFR50.55(e)
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/15 Document Control Branch (Document Control Desk) 1p 47652 068-47652 068

8812050205 Supplemental Deficiency Rept CP-88-21 re JC White Instrument tubing clamps initially reported on 880129 Estimated completion date for implementation of Unit 1 revised to 890628 Unit 2 completion date has not changed
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 205 47733 205

8812050216 Supplemental Deficiency Rept CP-88-20 re feedwater design mod not incorporated in to FSAR Chapter 15 Initially reported on 880422 Corrective action implementation schedule will be revised Completion anticipated by 890303
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 154 47733 154

8812050329 Supplemental Deficiency Rept CP 87 064 re design basis tornado analysis for safety related equipment initially reported on 880120, Estimated date for completion of equipment evaluation revised to 890130
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 101-47740 101

8812060007 Supplemental Deficiency Rept CP-87-115 re modeling error for seismic analysis of svc water intake structure Corrective action implementation schedule updated & statement in util ltr re effects of revised floor response spectrum revised
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 047-47743 047

8812060036 Supplemental Deficiency Rept CP-85-50 re use of improper welding process in mfg of cable tray tee fittings initially reported on 870930 Completion date of 881130 for completion of activities rescheduled to 890301
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47744 359 47744 359

8812080152 Supplemental Deficiency Rept CP-88-19 re qualification of Instrument cable insulation inside containment initially reported on 880129 Engineering evaluation continuing Corrective actions will be completed by 890428
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk), 1p 47745 041-47745 041

8812080158 Supplemental Deficiency Rept CP-88 18 re post-accident monitoring channels for RCS initially reported on 880125 Installation of third monitoring channel for RCS pressure rescheduled for completion by 890320, Unit 2 unchanged
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 040-47745 040

8812080166 Deficiency rept re coating removal from station svc water sys piping initially reported on 880923 Listed incomplete items will be completed by 881216 Compensatory measures discussed in ER-ME-19 will remain in place in interim.
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 036-47745 039

8812060168 Supplemental Deficiency Rept CP-86-07 re weld failure & coating degradation in station svc water initially reported on 880411 Estimated completion date of 881201 for corrective actions rescheduled for 890117.
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 038-47745 038

8812150055 Supplemental Deficiency Rept CP-87-07 re items procured to improper code class initially reported on 880901, Unit 1 corrective actions for issue have been rescheduled for completion by 890531 & that for Unit 2 not changed
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09 Document Control Branch (Document Control Desk) 1p 47822 348-47822 348

8812210073 Supplemental Deficiency Rept CP-87-134 re Class 1E ac electrical sys initially reported on 880111, Loading calculations affecting cable sizing & circuit breaker sizing completed Documentation update scheduled for 890125
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 1p 47878 293-47878 293

8812220011 Supplemental Deficiency Rept CP 88-82 re cable tray hanger splice welds initially reported on 870108 Corrective actions for Unit 1 rescheduled for completion by 890630 Unit 2 remains as previously scheduled
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/13 Document Control Branch (Document Control Desk) 1p 47903 037-47903 037

8812200044 Final Deficiency Rept CP-88-38 re steam generator PORV capacity in analysis of design basis steam generator tube rupture initially reported on 881114. Licensee will revise design basis analysis.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 2pp 47868 237-47868 238

8812200065 Supplemental Deficiency Rept CP-87-132 re unqualified limit torque actuators initially reported on 880105. Unit 1 corrective actions rescheduled for completion by 890503. Schedule for Unit 2 remains unchanged.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 1p 47860 360-47860 360

8812200083 Supplemental Deficiency Rept CP-87-100 re lack of overpressure protection for three containment penetrations initially reported on 871201. Administrative procedure changes implemented for Unit 1. Completion date is 890228.
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 2pp 47860 205-47860 206

8812200156 Supplemental Deficiency Rept CP-86 018 re difficulties in starting & operating safety chilled water chillers initially reported on 880521. Completion date for corrective actions rescheduled for 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1pp 47801-125 47801-125

8812210129 Supplemental Deficiency Rept CP-86 45 re Seismic Category II sys & components initially reported on 871016. Completion of Unit 1 corrective actions rescheduled for 890630. Schedule for Unit 2 corrective actions unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47875 325 47875 325

8812210135 Supplemental Deficiency Rept CP-86-19 re Class 1E Instrument installations initially reported on 880120. Unit 1 corrective actions rescheduled for completion by 890812. Schedule for Unit 2 unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47882 027-47882 027

8812210157 Supplemental Deficiency Rept CP 87-101 re Class 1E cable arrangement initially reported on 880111. Corrective action for Unit 1 rescheduled for completion by 890301 & schedule for Unit 2 remains unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47888 100 47888 100

8812210163 Supplemental Deficiency Rept CP-87-23 re conduit unions initially reported on 870727. Unit 1 corrective actions rescheduled for completion by 890402. Unit 2 corrective actions completion schedule unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47876 230 47876 230

8812200143 Supplemental Deficiency Rept CP-87-55 re containment spray pump recirculation piping initially reported on 871208. Replacement of affected containment spray pump recirculation piping w/ASME Class 2 pipe & Category I supports continuing.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk) 1p 47870 334-47870 334

8812200184 Supplemental Deficiency Rept CP 84 08 re curtain fire dampers initially reported on 840820. Corrective action stated in 870817. Continuing. Now corrective action estimated completion date set for 890630.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk) 1p 47863 076-47863 076

8812270174 Supplemental Deficiency Rept CP-88 23 re design basis groundwater elevation initially reported on 880204. Unit 1 completion date for mod of waterproofing & leak collection sys & installation of piezometers revised to 890417.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47826 174-47826 174

8812270175 Interim Deficiency Rept CP-88-39 re RHR valve position indicator initially reported on 881122. Issue under evaluation for safety impact. Next rept submitted by 890210.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 2pp 47827 035-47827 036

8812270177 Supplemental Deficiency Rept CP-87-19 re ambient temp effects on MSIV actuators initially reported on 880118. Corrective actions for Unit 2 estimated to be completed 6 months prior to fuel load.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47826 168-47826 168

8812270184 Supplemental & Interim Deficiency Repts CP-88-34 re RHR HXs support design initially reported on 881006. Closure of mod documentation in progress & will be completed by 890224.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47828 336-47828 336

8812270224 Supplemental Deficiency Rept CP-85-54 re seismic qualification of HVAC supports initially reported on 860926. Estimated completion date for const rework for Unit 1 rescheduled to 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47827 061-47827 061

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850.
ZECH, L.W. Commissioners 88/11/10. BEVILL, T. House of Rep., Appropriations 12pp 47783 001-47783 012

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812200091 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept." HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47871 356 47872 074

8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept." Commonwealth Edison Co. 88/12/31 77pp 47871 358-47872 074

8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/10CFR50.54(q) & acceptable. Each rev includes table of station-specific emergency action levels.
GREGER, L.F. Region 3, Ofc of the Director. 88/12/15. REED, C. Commonwealth Edison Co. 2pp 47824 248-47825 039

8812270153 Forwards revised generic emergency action levels (EALs) for plants in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval.
JOHNSON, J.M. Commonwealth Edison Co. 88/09/28. DAVIS, A.B. Region 3, Ofc of the Director 150pp 47924 250 47925 039

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47880 001 48012 114

8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2. Rev D to change log encl.
Commonwealth Edison Co. 88/12/14 12,866pp 47880 003-47889 134

8812190236 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 221pp 47882 050-47882 270

8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 1,000pp 47882 271-47883 314

8812190254 Chapter 2, "Site Characteristics," to Byron Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 1,400pp 47883 315 47887 086

8812190259 "Results of Grouting Plant Foundation, Category I Structures."
Dames & Moore 88/12/14 68pp 47887 087-47887 182

8812190326 "Results of Grouting Essential Svc Water Cooling Towers Foundation."
Dames & Moore 88/12/14 40pp 47887 183-47887 234

8812190327 "Fault Specific Geotechnical Investigation."
Commonwealth Edison Co. 88/12/14 124pp 47887 235 47887 357

8812190329 "Detailed Mapping of Excavations."
Dames & Moore, 88/12/14 131pp 47887 358-47888 125

8812190330 "Blast Monitoring Program."
Dames & Moore 88/12/14 134pp 47888 126-47888 261

8812190331 "Written Communications Ref In Section 2.5."
Commonwealth Edison Co. 88/12/14 10pp 47888 262-47888 271

8812190332 "Const, Surveillance & Pipeline Corridor."
Dames & Moore 88/12/14 126pp 47888 272-47889 035

8812190335 "Addendum Rept Fill Placement Surveillance Byron Nuclear Generating Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore, 88/12/14 16pp 47889 036-47889 051

8812190337 "Rept Geological Investigation of Solution Features Byron Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore 88/12/14 82pp 47889 052-47889 134

8812190338 "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse Byron Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore, 88/12/14 22pp 47889 135-47889 156

8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 1,500pp 47889 167-47893 090

8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 7/6/81."
Illinois, State of 77/03/08 3pp 47893 091-47893 093

8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations."
SKROVE, J.W. Division of Site Safety & Environmental Analysis, 78/04/27 3pp 47893 094-47893 096

8812190349 "Onsite Water Well Borehole Log."
TREWORTH, J.D. Illinois, State of 77/04/11 3pp 47893 097-47893 099

8812190351 "Written Communications Ref In Section 2.5."
Commonwealth Edison Co. 88/12/14 10pp 47893 100 47893 109

8812190352 "Subcompartment Pressurization Studies Outside Containment."
Commonwealth Edison Co. 88/12/14 30pp 47893 110-47893 141

8812190353 "Selection of Pipe Mall Properties for Use In Pipe Whip Analysis."
Commonwealth Edison Co. 88/12/14 3pp 47893 142-47893 144

164 DOCKETED ITEMS

- 8812190355 "Main Steamline Break in Main Steam Tunnel"
* Commonwealth Edison Co 88/12/14 450pp 47993 145 47993 175
- 8812190357 "Flooding"
* Commonwealth Edison Co 88/12/14 3pp 47993 176 47993 314
- 8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design"
* Commonwealth Edison Co 88/12/14 450pp 47993 315 47996 091
- 8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 300pp 47996 092-47996 356
- 8812190367 Chapter 5, "HCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 47996 357 47997 265
- 8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 900pp 47997 266 47999 068
- 8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 450pp 47999 191-48000 309
- 8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 275pp 48000 310 48001 098
- 8812190380 Chapter 9, "Auxiliary Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 1,800pp 48001 099 48004 338
- 8812190382 Chapter 10, "Steam & Power Conversion Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48004 339 48005 192
- 8812190383 Chapter 11, "Radwaste Mgt," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 600pp 48005 193 48006 329
- 8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 600pp 48006 330 48007 343
- 8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 77pp 48007 344 48008 058
- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 123pp 48008 059 48008 181
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48008 182-48009 290
- 8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 12pp 48009 305 48009 316
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 2pp 48009 317-48009 318
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 210pp 48009 319 48010 172
- 8812190401 App B, "Const Mtl, Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 81pp 48010 173 48010 233
- 8812190402 App C, "Turbine Missile Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 50pp 48010 234 48010 283
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 72pp 48010 284 48011 088
- 8812190404 App E, "Requirements Resulting From TMI 2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48011 097-48012 114
- 8812200223 App 6 3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 6pp 47999 089 47999 177
- 8812200226 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys"
* Commonwealth Edison Co 88/12/14 11pp 47999 178-47999 180
- 8812200234 "Dose Models Used to Evaluate Environ Consequences of Accidents"
* Commonwealth Edison Co 88/12/14 7pp 48009 291-48009 297
- 8812200237 "Models for LOCA Analysis"
* Commonwealth Edison Co 88/12/14 7pp 48009 298-48009 304

P. Operating license stage documents & correspondence

- 8812010121 Requests NRC position re classification of emergency diesel generator valid demands Criteria re emergency diesel generator run listed
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/22, MULLER, D R. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47703 014 47703 015

8812010228 Forwards load summary re loss of offsite power, per NRC 880627 request, showing that each 4,160 volt bus & breaker feeding ESF bus from startup transformer rated to carry LOCA loads of one unit & safe shutdown loads of other unit
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/22, MURLEY, T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47702 318 47702 320

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47729 024

8811290408 Forwards Amends 24 to Licenses NPF-37 & NPF 66, respectively. Amends change Tech Specs to require availability of one unit essential svc water pump while other unit operates. Safety evaluation encl.
OLSHAN, L N. Project Directorate III-2 88/11/23 BLISS, H F. Commonwealth Edison Co 4pp 47668 127-47668 139

-8811290415 Amends 24 to Licenses NPF-37 & NPF 66, respectively, changes Tech Specs to require availability of one unit essential svc water pump while other unit operates.
MULLER, D R. Project Directorate III-2 88/11/23 7pp 47668 131 47668 137

-8811290419 Safety Evaluation re Tech Spec changes requiring availability of Unit 1 essential svc water pump while Unit 2 is operating.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/23 2pp 47668 138 47668 139

8811300443 Requests FR publication of notice of issuance of Amends 24 to Licenses NPF-37 & NPF-66 Amends revise Tech Specs to require availability of one unit essential svc water pump while other unit operating.
OLSHAN, L N. Project Directorate III-2 88/11/23 NRC - No Detailed Affiliation Given 4pp 47677 093 47677 096

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M H. Commonwealth Edison Co 88/11/28 Document Control (Transit) (Document Control Desk) 2pp 47703 049 47703 050

8812090286 Informs of intent to seismically qualify two plant deep wells Encl regd. "Seismic Qualification of Byron Deep Wells," Rev 1, dtd Nov 1988 will be utilized to revise Byron/ Braidwood updated FSAR.
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/30 MURLEY, T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47775 108 47775 182

-8812090294 Rev 1 to "Seismic Qualification of Byron Deep Wells"
* Sargent & Lundy, Inc SL-4492 R01, 88/11/30, 85pp 47775 107 47775 182

8812070239 Notification of 881207 meeting w/Util in Rockville, MD to discuss fix, NRC's submittal of 880825
SANDS, S P. Project Directorate III-2 88/12/02 MURLEY, T, SHIFFER, J, MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47749 275 47749 277

8812070261 Romlis fee for application for amends to Licenses NPF-37, NPF 66, NPF 72 & NPF-77
LARA, S C. Commonwealth Edison Co 88/12/06 MURLEY, T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47748 076 47748 078

8812200274 Application for amends to Licenses NPF 37, NPF 66, NPF-72 & NPF-77, changing Tech Spec 4.2.2.2 to remove fixed Fxy limits to NRC via operating limits rept Fee paid
CHRZANOWSKI, R. Commonwealth Edison Co 88/12/12 MULLER, D R. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47664 277-47664 297

-8812200276 Proposed Tech Spec 4.2.2.2, removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits rept.
* Commonwealth Edison Co 88/12/12 14pp 47664 279 47664 292

8812230162 Application for amends to Licenses NPF-37, NPF 66, NPF 72 & NPF 77, modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power operated relief valves operability.
CHRZANOWSKI, R. Commonwealth Edison Co 88/12/12 MULLER, D R. Project Directorate III-2 2pp 47911 328 47911 330

-8812230172 Proposed Tech Specs 3/4 4-2 4, adding clarification for pressurized power operated relief valves operability.
* Commonwealth Edison Co 88/12/12 3pp 47911 328 47911 330

8812220208 Forwards proprietary & nonproprietary NPSR 0033, "VIPRE/ WRII 1 DESIGN Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary rept also encl. Proprietary version withheld (ref 10CFR2 790)
TRZYNA, G E. Commonwealth Edison Co 88/12/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892 330

Q. Inspection reports, IE Bulletins & correspondence

8811300444 Forwards addl info clarifying Westinghouse Rept MT SME 127(88) re stratification & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88-008.
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/09 MURLEY, T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47697 256 47697 257

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Pressure Gauges" Svc list encl.
CUNNINGHAM, R E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 80pp 47708 255 47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

11280073 Forwards Safety Insp Repts 50-454/88-20 & 50 455/88 17 on 881010 1114 No violations noted
LAYTON,B Region 3, Ofc of the Director 88/11/23 REED,C Commonwealth Edison Co 2pp 47654 057-47654 068

811280078 Insp Repts 50 454/88-20 & 50 455/88 17 on 881001-1114 No violations noted Major areas inspected license actions on previous insp findings, LERs, operations summary, training, maint/surveillance, operational safety & Region III requests
HINDS,J,M Region 3, Ofc of the Director 88/11/23 10pp 47654.059-47654 068

11290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
JUNNINGHAM,R,E Division of Industrial & Medical Nuclear Safety (Post 870729) 38/12/02, Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

11290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

12020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807.191-47807.302

12210390 Forwards Safety Insp Repts 50-454/88-21 & 50 455/88 18 on 881019 1103 & notice of violation.
GREGER,L,R Region 3, Ofc of the Director 88/12/08, REED,C, Commonwealth Edison Co 2pp 47875 050 47875 068.

812210393 Notice of violation from Insp on 881019-1103 Violation noted failure to follow radiation protection procedure & shipment of radioactive mail w/o required shipping notice & marking.
GREGER,L,R Region 3, Ofc of the Director, 88/12/08 2pp 47875-052-47875 053

812210396 Insp Repts 50 454/88-21 & 50-455/88-18 on 881019 1103, Violations noted Major areas inspected occupational exposure during extended outages, shipping and transportation & response to NRC Info Notice 87-032
GRANT,W,B, GREGER,L,R Region 3, Ofc of the Director, 88/12/08, 13pp 47875.054-47875.068

11220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info presenting comparison of Braidwood & Byron plants inservice insp programs encl
HUNSADER,S,C, Commonwealth Edison Co 88/12/16, MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp 47904:037-47906:279

Periodic operating reports & related correspondence

112090206 Forwards corrected effluent & waste disposal semiannual repts for Jan 1985 through Dec 1986.
PLENIEWICZ,R, Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk), 1p, 47782.078-47782.083

8812090211 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan-June 1985"
Commonwealth Edison Co 88/08/30, 1p 47782 080-47782 080.

8812090221 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1985"
Commonwealth Edison Co 88/12/31 1p 47782.081-47782 081.

8812090227 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan-June 1986"
Commonwealth Edison Co 88/08/30, 1p 47782 082 47782 082.

8812090231 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1986"
Commonwealth Edison Co, 88/12/31, 1p, 47782 083 47782.083.

812200027 Monthly operating repts for Nov 1988 for Byron Units 1 & 2 W/881210 ltr
SPITZER,D,J, PLENIEWICZ,R, Commonwealth Edison Co 88/11/30 16pp 47871-289 47871-304.

Reportable occurrences, LERs & related correspondence

811300190 Responds to NRC 881004 ltr re two concerns related to loss of one train of RHR that occurred on 880919 Util has conducted extensive investigation & self-assessment review to determine how event occurred.
REED,C, Commonwealth Edison Co 88/11/17, MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411), DAVIS,A,B Region 3, Ofc of the Director 3pp, 47897:206-47897 208

812060248 LER 88-010 00, on 881105, safety injection accumulator fill line break due to fatigue requiring plant shutdown per Tech Specs. Caused by fatigue induced cracking Accumulator fill lines dye penetrant insp Flawed pipes replaced W/881202 ltr
TULON,T, PLENIEWICZ,R, Commonwealth Edison Co, 88/12/02, 5pp, 47742.247-47742 251

Operator Examinations

812010048 Requests approval to substitute INPO accredited, performance-based reactor operator & senior reactor operator license requalification program for that previously approved by NRC, per 10CFR55.59 & Generic Ltr 87-07
FRZYNA,G,E, Commonwealth Edison Co, 88/11/18, DAVIS,A,B, Region 3, Ofc of the Director, 1p, 47703:174-47703 174

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812200091 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept."
HUNSADER,S,C Commonwealth Edison Co 88/12/14 MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47871:358-47872.074.

-8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept"
Commonwealth Edison Co 88/12/31 77pp 47871 358 47872 074

8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/10CFR50.54(q) & acceptable Each rev includes table of station-specific emergency action levels.
GREGER,L,R, Region 3, Ofc of the Director 88/12/15 REED,C Commonwealth Edison Co, 2pp 47924 248-47925.039.

-8812270153 Forwards revised generic emergency action levels (EALs) for plants, in response to NRC concerns Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval
JOHNSON,I,M Commonwealth Edison Co 88/09/28 DAVIS,A,B Region 3, Ofc of the Director 150pp 47924 250 47925 039

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190198 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2
HUNSADER,S,C Commonwealth Edison Co 88/12/14 MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47980 001-48012 114.

-8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2 Rev 0 to change log encl
Commonwealth Edison Co, 88/12/14 12,889pp 47980 003 47989 134

-8812190235 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co, 88/12/14 221pp 47982 050 47982 270

-8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co 88/12/14, 1,000pp 47982:271-47983:314

-8812190254 Chapter 2, "Site Characteristics," to Byron Units 1 & 2 updated FSAR.
Commonwealth Edison Co 88/12/14, 1,400pp, 47983:315-47987 086

-8812190259 "Results of Grouting Plant Foundation, Category I Structures"
Dames & Moore, 88/12/14, 88pp 47987.087-47987.182

-8812190326 "Results of Grouting Essential Svc Water Cooling Towers Foundation"
Dames & Moore, 88/12/14 48pp 47987.183-47987.234

-8812190327 "Fault Specific Geotechnical Investigation,"
Commonwealth Edison Co 88/12/14 124pp 47987:235 47987 357.

-8812190329 "Detailed Mapping of Excavations,"
Dames & Moore 88/12/14, 131pp 47987:358-47988 125

-8812190330 "Blast Monitoring Program"
Dames & Moore 88/12/14, 134pp, 47988 126 47988:261.

-8812190331 "Written Communications Ref In Section 2.5"
Commonwealth Edison Co 88/12/14, 10pp, 47988:262-47988 271.

-8812190332 "Const, Surveillance & Pipeline Corridor"
Dames & Moore 88/12/14 125pp, 47988:272-47989 035.

-8812190335 "Addendum Rept Fill Placement Surveillance Byron Nuclear Generating Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore, 5843 061 07, 78/05/03, 16pp, 47989 036-47989.051

-8812190337 "Rept Geological Investigation of Solution Features Byron Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore 5843-120 07, 88/12/14 82pp 47989 052-47989-134.

-8812190338 "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse Byron Station Units 1 & 2 Commonwealth Edison Co"
Dames & Moore, 88/12/14, 22pp 47989 135-47989.156.

-8812190352 "Subcompartment Pressurization Studies Outside Containment"
Commonwealth Edison Co 88/12/14, 30pp 47993.110-47993:141.

-8812190353 "Selection of Pipe Mail Properties for Use in Pipe Whip Analysis,"
Commonwealth Edison Co, 88/12/14, 3pp, 47993.142-47993 144.

-8812190355 "Main Steamline Break in Main Steam Tunnel."
Commonwealth Edison Co, MAD 7677, 76/07/31, 31pp 47993:145-47993:175.

-8812190357 "Flooding,"
Commonwealth Edison Co, 88/12/14, 3pp 47993.176-47993.314.

-8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design,"
Commonwealth Edison Co, 88/12/14, 450pp 47993.315-47996.091.

-8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co, 88/12/14 300pp, 47998 092-47998:358.

-8812190367 Chapter 5, "RCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co 88/12/14, 400pp 47998.357-47997:265.

-8812190368 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co, 88/12/14, 900pp, 47997:266 47999.088

-8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co 88/12/14 450pp 47999.191-48000 309.

-8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co 88/12/14 276pp 48000:310-48001.098

166 DOCKETED ITEMS

- 8812190380 Chapter 9, "Auxiliary Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 1,800pp 48001 093 48004 338
- 8812190382 Chapter 10, "Steam & Power Conversion Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48004 339 48005 192
- 8812190383 Chapter 11, "Radwaste Mgt," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 600pp 48005 193 48006 329
- 8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 500pp 48006 330 48007 343
- 8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 77pp 48007 344-48008 058
- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 123pp 48008 059-48008 181.
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48008 182 48009 290
- 8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 12pp 48009 305 48009 316.
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 2pp 48009 317-48009 318
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 210pp 48009 319 48010 172
- 8812190401 App B, "Const Matl, Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 61pp 48010 173 48010 233
- 8812190402 App C, "Turbine Missile Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 50pp 48010 234-48010 283
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 72pp 48010 284-48011 098
- 8812190404 App E, "Requirements Resulting From TMI 2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48011 097-48012 114.
- 8812200223 App 6 3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 5pp 47999 069-47999 177
- 8812200226 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys"
* Commonwealth Edison Co 88/12/14 11pp 47999 178-47999 190
- 8812200234 "Dose Models Used to Evaluate Environmental Consequences of Accidents"
* Commonwealth Edison Co 88/12/14 7pp 48009 291-48009 297
- 8812200237 "Models for LOCA Analyses"
* Commonwealth Edison Co 88/12/14 7pp 48009 298-48009 304.

P. Operating license stage documents & correspondence

- 8812010121 Requests NRC position re classification of emergency diesel generator valid demands. Criteria re emergency diesel generator run listed.
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/22. MULLER, D.R. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47703 014 47703 016
- 8812010228 Forwards load summary re loss of offsite power per NRC 880827 request, showing that each 4,160 volt bus & breaker feeding ESF bus from startup transformer rated to carry LOCA loads of one unit & safe shutdown loads of other unit
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47702 318 47702 320
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp. 47728 303-47728 024.
- 8811290408 Forwards Amends 24 to Licenses NPF-37 & NPF 66, respectively Amends change Tech Specs to require availability of one unit essential svc water pump while other unit operates. Safety evaluation encl.
OLSHAN, L.N. Project Directorate III-2. 88/11/23. NRC - No Detailed Affiliation Given. 4pp 47677 093-47677 096
- 8811300443 Requests FR publication of notice of issuance of Amends 24 to Licenses NPF-37 & NPF-66 Amends revise Tech Specs to require availability of one unit essential svc water pump while other unit operating.
OLSHAN, L.N. Project Directorate III-2. 88/11/23. NRC - No Detailed Affiliation Given. 4pp 47677 093-47677 096
- 8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Matls" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co 88/11/28. Document Control Branch (Document Control Desk) 2pp. 47703 049-47703 050

- 8812090286 Informs of util intention to seismically qualify two plant deep wells Encl re: "Seismic Qualification of Byron Deep Wells," Rev 1, dtd Nov 1988 will be utilized to revise Byron / Braidwood updated FSAR
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47775 108 47775 192
- 8812090294 Rev 1 to "Seismic Qualification of Byron Deep Wells"
* Sargent & Lundy, Inc. SL 4492 R01 88/11/30 85pp 47775 107 47775 192
- 8812070239 Notification of 881207 meeting w/util in Rockville, MD to discuss DCRCR submittal of 880825
SANDS, S.P. Project Directorate III-2 88/12/02. MURLEY, T., SNEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47749 275 47749 277
- 8812070261 Remits fee for application for amends to Licenses NPF-37, NPF 66, NPF-72 & NPF-77.
LARA, S.C. Commonwealth Edison Co, 88/12/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47748 076 47748 076.
- 8812200274 Application for amends to Licenses NPF-37, NPF 66, NPF 72 & NPF-75, changing Tech Spec 4.2.2.2 to remove fixed Fxy limits to NRC via operating limits repl
CHRZANOWSKI, R. Commonwealth Edison Co 88/12/12. MULLER, D.R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47864 277-47864 292
- 8812200278 Proposed Tech Spec 4.2.2.2, removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits repl
* Commonwealth Edison Co 88/12/12 14pp 47864 279 47864 282
- 8812230162 Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power-operated relief valves operability
CHRZANOWSKI, R. Commonwealth Edison Co 88/12/12. MULLER, D.R. Project Directorate III-2. 2pp 47911 326 47911 330
- 8812230172 Proposed Tech Specs 3/4.4 2-4, adding clarification for pressurizer power-operated relief valves operability
* Commonwealth Edison Co 88/12/12 3pp 47911 328 47911 330
- 8812220206 Forwards proprietary & nonproprietary NFSR-0033, "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary repl also encl Proprietary version withheld (ref 10CFR2780)
TRZYNA, G.E. Commonwealth Edison Co 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892 330.

Q. Inspection reports, IE Bulletins & correspondence

- 8811300444 Forwards addl info clarifying Westinghouse Rept MT-SME 427(88) re stratification & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88-008.
CHRZANOWSKI, R. Commonwealth Edison Co 88/11/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47697 256 47697 257
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257.
- 881160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142.
- 8811280073 Forwards Safety Insp Repts 50-454/88-20 & 50 455/88-17 on 881010-1114. No violations noted
CLAYTON, B. Region 3, Ofc of the Director 88/11/23. REED, C. Commonwealth Edison Co 2pp 47654 057-47654 068
- 8811280078 Insp Repts 50 454/88-20 & 50 455/88-17 on 881001-1114 No violations noted Major areas inspected licensee actions on previous insp findings, LERs, operations summary, training, maint/surveillance, operational safety & Region III requests
HINDS, J.M. Region 3, Ofc of the Director 88/11/23. 10pp. 47654 059 47654 069
- 8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp. 47708 143-47708 254
- 8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 302.
- 8812210390 Forwards Safety Insp Repts 50-454/88-21 & 50 455/88-18 on 881019-1103 & notice of violation
GREGER, L.R. Region 3, Ofc of the Director 88/12/08. REED, C. Commonwealth Edison Co 2pp. 47875 050 47875 066
- 8812210393 Notice of violation from insp on 881019-1103. Violation noted failure to follow radiation protection procedure & shipment of radioactive mail w/ required shipping notice & marking
GREGER, L.R. Region 3, Ofc of the Director 88/12/08 2pp 47875 052 47875 053.
- 8812210396 Insp Repts 50 454/88-21 & 50-455/88-18 on 881019-1103 Violations noted Major areas inspected occupational exposure during extended outages, shipping and transportation & response to NRC Info Notice 87-032.
GRANT, W.B., GREGER, L.R. Region 3, Ofc of the Director 88/12/08 13pp. 47875 054 47875 066

8812220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info presending completion of Braidwood & Byron plants inservice insp programs encl
HUNSADER, S.C. Commonwealth Edison Co. 88/12/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp 47904 037-47906 279

R. Periodic operating reports & related correspondence

8812090206 Forwards corrected effluent & waste disposal semiannual repts for Jan 1985 through Dec 1988
PLENIEWICZ, R. Commonwealth Edison Co. 88/11/21 Document Control Branch (Document Control Desk) 1p 47762 070 47762 083

8812090211 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan June 1985"
* Commonwealth Edison Co. 85/06/30 1p 47762 080 47762 080

8812090221 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1985"
* Commonwealth Edison Co. 88/12/31 1p 47762 081-47762 081

8812090227 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan June 1985"
* Commonwealth Edison Co. 86/08/30 1p 47762 082 47762 082

8812090231 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1988"
* Commonwealth Edison Co. 86/12/31 1p 47762 083 47762 083

8812200027 Monthly operating repts for Nov 1988 for Byron Units 1 & 2 W/881210 ltr SPITZER, D.J., PLENIEWICZ, R. Commonwealth Edison Co. 88/11/30 16pp 47871 260-47871 304

S. Reportable occurrences, LERs & related correspondence

8811300190 Responds to NRC 881004 ltr re two concerns related to loss of one train of RHR that occurred on 880919 Util has conducted extensive investigation & self assessment review to determine how event occurred
REED, C. Commonwealth Edison Co. 88/11/17 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DAVIS, A.B. Region 3, Ofc of the Director. 3pp 47697 206 47697 208

8811300382 LER 88-107-00 on 881005, 2A diesel generator failed to reach rated speed & subsequently tripped on incomplete sequence. Caused by intermittent operation of 4EX3 relay. Relay 4EX3 removed & replaced w/new relay W/881118 ltr WALTER, W., PLENIEWICZ, R. Commonwealth Edison Co. 88/11/18 DAVIS, A.B. Region 3, Ofc of the Director. 3pp 47676 185 47676 187

V. Operator Examinations

8812010046 Requests approval to substitute INPO accredited, performance based reactor operator & senior reactor operator license requalification program for that previously approved by NRC, per 10CFR85.59 & Generic Ltr 87-07
FRZYNA, G.E. Commonwealth Edison Co. 88/11/18 DAVIS, A.B. Region 3, Ofc of the Director. 1p 47703 174-47703 174

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50 456/88-18 & 50-457/88-18 Corrective actions: util policy of deadly force as currently stated in security plan has been established w/10CFR73.55 Encl withheld
BLISS, H.E. Commonwealth Edison Co. 88/09/18 DAVIS, A.B. Region 3, Ofc of the Director. 2pp 47701.351-47701.352

8812050324 Forwards response to regulatory effective review Response withheld (ref 10CFR73.21)
BLISS, H.E. Commonwealth Edison Co. 88/11/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47731.220-47731 220

8812080142 Forwards Safeguards Insp Rept 50 456/88-30 & 50 457/88-30 on 881025-28. No violations noted
GREGER, L.R. Region 3, Ofc of the Director. 88/11/30. REED, C. Commonwealth Edison Co. 2pp 47741.231-47741.233

8812080145 Insp Repts 50 456/88-30 & 50 457/88-30 on 881025 28 & 31 & 1101 No violations noted Major areas inspected mgt support, security program plans, & audits, protected & vital area physical barriers & detection & assessment aids
MADEJA, T.J., CREED, J.R. Region 3, Ofc of the Director. 88/11/30 1p 47741 233-47741 233.

8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 No violations noted
GREGER, L.R. Region 3, Ofc of the Director. 88/12/13 REED, C. Commonwealth Edison Co. 2pp 47853:294-47853 299.

8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 Major areas inspected: open items identified during previous emergency preparedness insps & on IE Info Notice 87-058.
PLOSKE, T., SNELL, W. Region 3, Ofc of the Director. 88/12/12 4pp 47853.295 47853:299.

8812200091 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept"
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47871:356-47872 074

8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept"
* Commonwealth Edison Co. 88/12/31 77pp 47871:358 47872 074.

8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/10CFR50.54(q) & acceptable. Each rev includes table of station-specific emergency action levels
GREGER, L.R. Region 3, Ofc of the Director. 88/12/15 REED, C. Commonwealth Edison Co. 2pp 47924 240-47925 039

8812270153 Forwards revised generic emergency action levels (EALs) for plants in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval
JOHNSON, I.M. Commonwealth Edison Co. 88/09/28 DAVIS, A.B. Region 3, Ofc of the Director. 150pp 47924 250 47925 039

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47980 001-48012 114

8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2 Rev 0 to change log encl
* Commonwealth Edison Co. 88/12/14 12,869pp 47980 003-47989 134

8812190236 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 221pp 47982 050-47982 270

8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 1,000pp 47982 271-47983 314

8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14, 1,500pp 47989 157-47993 080

8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 760311"
* Illinois, State of. 77/03/08, 3pp 47993 091-47993 093

8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations"
SKROVE, J.W. Division of Site Safety & Environmental Analysis. 76/04/27 3pp 47993 094-47993 096

8812190349 "Onsite Water Well Borehole Log"
TREWORG, J.D. Illinois, State of. 77/04/11 3pp 47993 097-47993 099

8812190351 "Written Communications Ref in Section 2.5"
* Commonwealth Edison Co. 88/12/14, 10pp 47993 100 47993 109

8812190352 "Subcompartment Pressurization Studies Outside Containment"
* Commonwealth Edison Co. 88/12/14 30pp 47993 110 47993 141.

8812190353 "Selection of Pipe Mail Properties for Use in Pipe Whip Analysis"
* Commonwealth Edison Co. 88/12/14 3pp 47993:142 47993:144.

8812190355 "Main Steamline Break in Main Steam Tunnel"
* Commonwealth Edison Co. MAD-7577. 76/07/31 31pp 47993 145-47993 175

8812190357 "Flooding"
* Commonwealth Edison Co. 88/12/14, 3pp 47993 176 47993:314

8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design"
* Commonwealth Edison Co. 88/12/14 450pp 47993 315-47998 081.

8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 300pp 47996 092-47996 356

8812190367 Chapter 5, "RCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 400pp 47996 357-47997 265

8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 900pp 47997 266-47999 068.

8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 450pp 47999 191-48000 300

8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 275pp 48000 310-48001 098

8812190380 Chapter 9, "Auxiliary Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 1,800pp 48001 099 48004 338

8812190382 Chapter 10, "Steam & Power Conversion Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14, 400pp. 48004:339-48005 192

8812190383 Chapter 11, "Radwaste Mgt," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 600pp 48005 193-48006 329

8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14, 500pp 48006 330-48007:343.

8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 77pp 48007 344-48008 058

168 DOCKETED ITEMS

- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 123pp 48008 059 48008 181.
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48008 182-48009 290
- 8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 12pp 48009 305 48009 316
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 2pp 48009,317-48009 318
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 210pp 48009 319 48010 172.
- 8812190401 App B, "Const Matl, Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 61pp 48010 173 48010 233
- 8812190402 App C, "Turbine Missile Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 50pp 48010 234-48010 283.
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 72pp 48010 284-48011 086
- 8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48011 097-48012 114.
- 8812200223 App 6.3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 5pp 47999 089 47999 177
- 8812200228 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys."
* Commonwealth Edison Co 88/12/14 11pp 47999 178 47999 180.
- 8812200234 "Dose Models Used to Evaluate Environ Consequences of Accidents"
* Commonwealth Edison Co 88/12/14 7pp 48009 281 48009 297
- 8812200237 "Models for LOCA Analysis"
* Commonwealth Edison Co 88/12/14 7pp 48009 298-48009 304

P. Operating license stage documents & correspondence

- 881290081 Forwards addl info supporting 881026 proposed amend to Tech Spec 4.8.1.1.21 re diesel generator testing requirement Acceptance of amend will allow Unit 1 surveillance outage to be cancelled
HUNSADER,S.C. Commonwealth Edison Co 88/11/22. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 55pp 47685-323 47686 017
- 8812050324 Forwards response to regulatory effective review.Response withheld (ref 10CFR73.21).
BLISS,H.E. Commonwealth Edison Co 88/11/22. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47731-220-47731-220
- 881280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities.Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc 81pp. 47728-303-47729 024
- 8812010305 Provides analysis of Reg Guide 1.89,Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88-11.
RICHTER,M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk). 2pp 47703.049-47703 050.
- 8812070057 Forwards util evaluation of ENSPEC 3000 engine analyzer results,per 881026 application for amend to License NPF-72, extending on one-time basis,31-month surveillance testing requirement for Diesel Generators 1DG01KA & 1DG01KB.
HUNSADER,S.C. Commonwealth Edison Co. 88/11/28. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47753 084-47753.085.
- 8812070239 Notification of 881207 meeting w/util in Rockville,MD to discuss DCRDR submittal of 880825.
SANDS,S.P. Project Directorate III-2. 88/12/02. MURLEY,T. SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 3pp 47749 275 47749 277.
- 8812140141 Advises that util 881129 ltr which provided evaluation of ENSPEC 3000 engine analyzer results did not mention Ignition column data because data does not apply to plant diesel generators which are compression ignition type.
HUNSADER,S.C. Commonwealth Edison Co 88/12/05. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47812 048-47812 049.
- 8812070261 Remits fee for application for amends to Licenses NPF-37, NPF 68,NPF-72 & NPF-77
LARA,S.C. Commonwealth Edison Co 88/12/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47748 076 47748 076
- 8812200274 Application for amends to Licenses NPF-37,NPF 68,NPF-72 & NPF-75,changing Tech Spec 4.2.2.2.e to remove fixed Fxy limits to NRC via operating limits rept Fee paid
CHRZANOWSKI,R. Commonwealth Edison Co. 88/12/12. MULLER,D.B. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47864:277-47864:282
- 8812200276 Proposed Tech Spec 4.2.2.2.e,removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits rept.
* Commonwealth Edison Co 88/12/12 14pp. 47864:278-47864:292

8812230182 Application for amends to Licenses NPR 37,NPF 68,NPF-72 & NPF-75,modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power-operated relief valves operability
CHRZANOWSKI,R. Commonwealth Edison Co 88/12/12 MULLER,D.B. Project Directorate III-2. 2pp 47911 326 47911 330

-8812230172 Proposed Tech Specs 3/4 4 2-4,adding clarification for pressurizer power-operated relief valves operability.
* Commonwealth Edison Co 88/12/12 3pp 47911 328-47911 330

8812220206 Forwards proprietary & nonproprietary NFSP-0033, "VIPRE/ WAB 1 DNBR Thermal Limit for Westinghouse OFA Fuel " Affidavit & application for withholding proprietary rept also encl. Proprietary version withheld (ref 10CFR2.790)
TRZYNA,G.E. Commonwealth Edison Co. 88/12/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892:330

Q. Inspection reports, IE Bulletins & correspondence

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50 456/88-18 & 50-457/88-18 Corrective actions util policy of deadly force as currently stated in security plan has been established w/10CFR73 55 Encl withheld.
BLISS,H.E. Commonwealth Edison Co 88/09/16 DAVIS,A.B. Region 3, Ofc of the Director. 2pp 47701.351-47701 352

8811300444 Forwards addl info clarifying Westinghouse Rept MT-SME 427(88) re stratification & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88 008
CHRZANOWSKI,R. Commonwealth Edison Co. 88/11/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47697.256 47697 257

8811300547 Forwards Safety Insp Repts 50-456/88-20 & 50 457/88 20 on 881015-1103.No violations noted.
GREENMAN,E.G. Region 3, Ofc of the Director 88/11/17 REED,C Commonwealth Edison Co 2pp. 47673 185 47673.206

-8811300551 Insp Repts 50-456/88-28 & 50 457/88-28 on 881015 1103.No violations noted.Major areas inspected events surrounding several missed or improperly performed Tech Spec surveillances
HINDS,J.M. Region 3, Ofc of the Director. 88/11/17. 10pp 47673.197 47673 206

8811300261 EN 88-101 on 881123,notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee Action based on failures to adequately implement environ qualification requirements of 10CFR50.49
LUEHMANN,J. LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/11/18 1p 47677.322 47677:322.

881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc 9pp 47708-255 47708 257.

881160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc 101pp. 47708 042-47708 142

8812080282 Responds to NRC 881027 ltr re violations noted in Insp Repts 50 456/88-28 & 50 457/88-28 on 880828 1015 Corrective actions shift personnel informed that chemistry to be notified of panel/sink trouble annunciator alarms
BLISS,H.E. Commonwealth Edison Co. 88/11/22 DAVIS,A.B. Region 3, Ofc of the Director 3pp. 47741-047-47741-049.

881290544 Ack receipt of 881118 ltr & payment in amount \$50,000 for NRC imposed civil penalty per NRC 881019 order.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/11/23. REED,C Commonwealth Edison Co. 1p 47850.135-47850.135

8811300400 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000.
DAVIS,A.B. Region 3, Ofc of the Director. 88/11/23. O'CONNOR,J.J. Commonwealth Edison Co. 4pp 47701.260-47701.265.

-8811300406 Notice of violation & proposed imposition of civil penalty in amount of \$75,000.Noncompliance noted,electric equipment important to safety not properly qualified by testing &/or analysis & specific maint activities not implemented
DAVIS,A.B. Region 3, Ofc of the Director 88/11/23. 6pp 47701.264 47701 295

8812060142 Forwards Safeguards Insp Rept 50 456/88-30 & 50-457/88-30 on 881025-28.No violations noted
GREGER,L.R. Region 3, Ofc of the Director 88/11/30 REED,C Commonwealth Edison Co. 2pp 47741:231-47741.233.

-8812080145 Insp Repts 50 456/88-30 & 50 457/88 30 on 881025-28 & 31 & 1101 No violations noted.Major areas inspected:mgt support, security program plans, & audits,protected & vital area physical barriers & detection & assessment aids
MADEBA,T.J., CREED,J.R. Region 3, Ofc of the Director 88/11/30 1p 47741 233-47741-233.

8811290030 NRC Info Notice 88 093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc 112pp. 47811.103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708.143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807:302

8812140255 Forwards Safety Insp Repts 50-456/88-29 & 50-457/88-29 on 881016-1126 & notice of violation
CLAYTON,B Region 3, Ofc of the Director 88/12/09 REED,C Commonwealth Edison Co 2pp. 47800 175-47800 191

-8812140256 Notice of violation from Insp on 881016-1126 Violation noted condition adverse to quality not properly identified & corrected in that, on 881031, MSIV 1A declared inoperable, notification was not made within 1 h requirement to NRC
CLAYTON,B Region 3, Ofc of the Director 88/12/09 1p 47800 177-47800 177.

-8812140257 Insp Repts 50-456/88-29 & 50-457/88-29 on 881016-1126 Violations noted Major areas inspected licensee action on previously identified items, LERs review, regional request, temporary instruction, ESF sys & training effectiveness
HINDS,J,M Region 3, Ofc of the Director 88/12/08 14pp 47800 178-47800 181

8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 No violations noted
GREGER,L,R Region 3, Ofc of the Director 88/12/13. REED,C Commonwealth Edison Co 2pp 47853 284-47853,299

-8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 Major areas inspected open items identified during previous emergency preparedness insps & on IE Info Notice 87-058
PLOSKE,T, SNELL,W Region 3, Ofc of the Director. 88/12/12. 4pp 47853 288-47853 299

8812190386 Discusses enforcement conference held on 881123 re Insp conducted on 881016-1103 concerning several instances of missed or improperly performed surveillance Summary encl.
GREENMAN,E,G Region 3, Ofc of the Director 88/12/13 REED,C Commonwealth Edison Co 4pp 47851-286 47851,269

8812203382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval" Related info presenting comparison of Braidwood & Byron plants Inservice Insp programs encl
HUNSADER,S,C Commonwealth Edison Co 88/12/15 MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp 47804 037-47806 278.

-881220385 Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval"
* Commonwealth Edison Co 88/12/15. 800pp 47904,051-47906:279

R. Periodic operating reports & related correspondence

8812020197 Forwards supplemental rept to 10CFR50.59 annual rept for plant to include instrumentation setpoint/scaling changes.
HUNSADER,S,C Commonwealth Edison Co 88/11/28. MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 47707:175-47707,181

8812150217 Monthly operating reports for Nov 1988 for Braidwood Units 1 & 2 W/881209 ltr.
PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co 88/11/30. 14pp. 47826-337-47826,350

S. Reportable occurrences, LERs & related correspondence

8812050011 LER 88-024-00, on 881031, operator noted that hydraulic pump on 1A MSIV pumping continuously. Caused by failure of "M1" four way valve Nuclear Work Request A28531 written to replace defective four way hydraulic valve M1.W/881130 ltr.
STROH,D., QUERIO,R.E. Commonwealth Edison Co 88/11/07. 5pp 47743 089-47743,093

8812050206 Confirms 881123 plans for 881206 mgt meeting w/utl to discuss turbine bldg instrument air ring header failure Induced Unit 1 & 2 scrams, review & analysis of 1988 reactor scrams.
GREENMAN,E,G. Region 3, Ofc of the Director. 88/11/28. REED,C Commonwealth Edison Co 2pp 47731.145-47731:146,

8812090297 Special rept. on 881020, discovered that sensor Channels LM001 & LM009 were in low alarm. Caused by fraying of insulated fibre jacket of microdot connector cable Sensor channels replaced.
HUNSADER,S,C Commonwealth Edison Co. 88/11/29. MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47775:202-47775,203

8812210007 LER 88-025-00, on 881115, manual reactor trip initiated due to decreasing steam generator levels. Caused by inadequate installation of coupling in instrument air header. Add pipe supports will be added to header. W/881212 ltr.
NYKAZA,P., QUERIO,P. Commonwealth Edison Co 88/12/13. 5pp 47878 288-47878:292

V. Operator Examinations

8812140053 Informs that requalification program evaluation visit scheduled for wk of 890417. Facility will need to furnish approved items listed in Encl 1 at least 60 days prior to exam date
WRIGHT,G.C. Region 3, Ofc of the Director 88/12/05. REED,C Commonwealth Edison Co. 8pp 47796.132-47796:139.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810050121 Responds to NRC 880829 ltr re violations noted in Insp Repts 50-456/88-18 & 50-457/88-18. Corrective actions until policy of deadly force as currently stated in security plan has been established w/10CFR73.55. Encl withheld.
BLISS,H.E. Commonwealth Edison Co 88/09/16. DAVIS,A,B Region 3, Ofc of the Director. 2pp. 47701.351-47701:352

8812050324 Forwards response to regulatory effective review. Response withheld (ref 10CFR73.21).
BLISS,H.E. Commonwealth Edison Co. 88/11/22. MURLEY,T,E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47731-220-47731:220.

8812080142 Forwards Safeguards Insp Rept 50-456/88-30 & 50-457/88-30 on 881025-28 No violations noted
GREGER,L,R Region 3, Ofc of the Director 88/11/30 REED,C Commonwealth Edison Co 2pp 47741 231-47741 233

-8812080145 Insp Repts 50-456/88-30 & 50-457/88-30 on 881025-28 & 31 & 1101 No violations noted Major areas inspected mgt support, security program plans, & audits, protected & vital area physical barriers & detection & assessment aids
MADEDA,T,J Region 3, Ofc of the Director 88/11/30 1p 47741 233-47741 233

8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 No violations noted
GREGER,L,R Region 3, Ofc of the Director 88/12/13 REED,C Commonwealth Edison Co 2pp 47853 284-47853 299

-8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 Major areas inspected open items identified during previous emergency preparedness insps & on IE Info Notice 87-059
PLOSKE,T, SNELL,W Region 3, Ofc of the Director 88/12/12. 4pp 47853 286-47853:290.

8812200091 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept"
HUNSADER,S,C Commonwealth Edison Co 88/12/14. MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47871 358-47872 074

-8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept"
* Commonwealth Edison Co 88/12/31. 77pp 47871 358-47872 074.

8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/10CFR50.54(q) & acceptable Each rev includes table of station-specific emergency action levels
GREGER,L,R Region 3, Ofc of the Director 88/12/15 REED,C Commonwealth Edison Co 2pp 47924 248-47925,039

-8812270153 Forwards revised generic emergency action levels (EALs) for plants, in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval
JOHNSON,J,M Commonwealth Edison Co 88/08/28 DAVIS,A,B Region 3, Ofc of the Director 150pp 47924,250-47925 039

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2
HUNSADER,S,C Commonwealth Edison Co. 88/12/14. MURLEY,T,E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47980 001-47980:168

-8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2 Rev 0 to change log encl
* Commonwealth Edison Co. 88/12/14 12,869pp 47980 003-47980:134

-8812190238 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14. 221pp 47982 050-47982 270.

-8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 1,000pp 47982-271-47983 314

-8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 1,500pp 47989.157-47993 090

-8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 7/6/81."
* Illinois, State of 77/03/08 3pp 47993-091-47993 093

-8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations"
SKROVE,J,W. Division of Site Safety & Environmental Analysis 76/04/27 3pp 47993 094-47993 095.

-8812190349 "Onsite Water Well Borehole Log"
TREWORG,J,D Illinois, State of. 77/04/11. 3pp 47993.087-47993 089.

-8812190351 "Written Communications Ref in Section 2.5"
* Commonwealth Edison Co 88/12/14 10pp. 47993-100-47993 109

-8812190352 "Subcompartment Pressurization Studies Outside Containment"
* Commonwealth Edison Co 88/12/14 30pp 47993-110-47993 141.

-8812190353 "Selection of Pipe Mail Properties for Use in Pipe Whip Analysis"
* Commonwealth Edison Co. 88/12/14 3pp. 47993-142-47993 144.

-8812190355 "Main Steamline Break in Main Steam Tunnel"
* Commonwealth Edison Co. MAD 7577. 76/07/31. 31pp 47993-145-47993:175.

-8812190357 "Flooding."
* Commonwealth Edison Co. 88/12/14. 3pp 47993.176-47993:314.

-8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design."
* Commonwealth Edison Co 88/12/14. 450pp. 47993.315-47996 081

-8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14 300pp. 47996 092-47996 356

-8812190367 Chapter 5, "RCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14. 400pp 47996.357-47997:265

-8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 900pp. 47997 266-47999:088.

170 DOCKETED ITEMS

- 8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 450pp 47999 191 48000 309
- 8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 275pp 48000 310 48001 098
- 8812190380 Chapter 9, "Auxiliary Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 1,800pp 48001 099-48004 338
- 8812190382 Chapter 10, "Steam & Power Conversion Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48004 339 48005 192
- 8812190383 Chapter 11, "Radwaste Mgt," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 600pp 48005 193-48006 329
- 8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 500pp 48006 330 48007 343
- 8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 77pp 48007 344-48008 058
- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 123pp 48008 059 48008 181
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48008 182-48009 290
- 8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 12pp 48009 305-48009 316
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 2pp 48009 317-48009 318
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 210pp 48009 319 48010 172
- 8812190401 App B, "Const Matl,Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 81pp 48010 173-48010 233
- 8812190402 App C, "Turbine Missile Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 50pp 48010 234-48010 283
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 72pp 48010 284-48011 098
- 8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 400pp 48011 087-48012 114
- 8812200223 App B3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co 88/12/14 5pp 47999 059-47999 177
- 8812200228 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys."
* Commonwealth Edison Co 88/12/14 11pp 47999 178-47999 180
- 8812200234 "Dose Models Used to Evaluate Environ Consequences of Accidents"
* Commonwealth Edison Co 88/12/14 7pp 48009 291-48009 297
- 8812200237 "Models for LOCA Analysis"
* Commonwealth Edison Co 88/12/14 7pp 48009 298-48009 304

P. Operating license stage documents & correspondence

- 8812050324 Forwards response to regulatory effective review Response withheld (ref 10CFR73.21)
BLISS,H.E Commonwealth Edison Co 88/11/22 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47731 220-47731 220
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024
- 8812010305 Provides analysis of Reg Guide 1.98,Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88 11.
RICHTER,M.H Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049-47703 050
- 8812070239 Notification of 881207 meeting w/util in Rockville,MD to discuss DCRDR submittal of 880825
SANDS,S.P. Project Directorate III 2. 88/12/02 MURLEY,T NRC - No Detailed Affiliation Given. 3pp 47749 275-47749 277
- 8812070261 Remits fee for application for amends to Licenses NPF-37, NPF-66,NPF-72 & NPF-77
LAHA,S.C. Commonwealth Edison Co 88/12/08 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47748 076-47748 076

- 8812200274 Application for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-75,changing Tech Spec 4.2.2.2 a to remove fixed Fxy limits to NRC via operating limits repl fee paid
CHRZANOWSKI,R Commonwealth Edison Co 88/12/12 MULLER,D.B Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47864 277 47864 282
- 8812200276 Proposed Tech Spec 4.2.2.2 a removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits repl
* Commonwealth Edison Co 88/12/12 14pp 47864 279 47864 292
- 8812230162 Application for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-75,modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power operated relief valves operability
CHRZANOWSKI,R Commonwealth Edison Co 88/12/12 MULLER,D.R Project Directorate III-2 2pp 47911 326 47911 330
- 8812230172 Proposed Tech Specs 3/4 4-2-4,adding clarification for pressurizer power-operated relief valves operability
* Commonwealth Edison Co 88/12/12 3pp 47911 328-47911 330
- 8812220206 Forwards proprietary & nonproprietary NPSR-0033, "VIPRE/ WRB Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary repl also encl. Proprietary version withheld (ref 10CFR2.790)
TRZYNA,G.E Commonwealth Edison Co 88/12/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892 330

Q. Inspection reports, IE Bulletins & correspondence

- 8810050121 Responds to NRC 880628 ltr re violations noted in Insp Repts 50 456/88-18 & 50 457/88 18 Corrective actions until policy of deadly force as currently stated in security plan has been established w/10CFR73.55 Encl withheld
BLISS,H.E Commonwealth Edison Co 88/09/16 DAVIS,A.B Region 3, Ofc of the Director 2pp 47701 351-47701 352
- 8811300547 Forwards Safety Insp Repts 50 456/88-20 & 50 457/88 20 on 881015-1103 No violations noted
GREENMAN,E.G Region 3, Ofc of the Director 88/11/17 REED,C Commonwealth Edison Co 2pp 47873 195 47873 206
- 8811300551 Insp Repts 50 456/88-20 & 50 457/88 20 on 881015 1103 No violations noted Major areas inspected events surrounding several missed or improperly performed Tech Spec surveillances
HINDS,J.M Region 3, Ofc of the Director 88/11/17, 10pp 47873 187-47873 209
- 8811300261 EN-88 101 on 881123,notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee. Action based on failures to adequately implement environ qualification requirements of 10CFR50.40
LUEHMAN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/11/18 1p 47877 322-47877 322
- 8811300444 Forwards addl info clarifying Westinghouse Rpt MT-SME-427(08) re stratification & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88 008
CHRZANOWSKI,R Commonwealth Edison Co 88/11/09 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47897 256 47897 257
- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co of New York, Inc. 99pp 47700 265 47700 257
- 881160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co of New York, Inc. 101pp 47708 042 47708 142
- 8812060282 Responds to NRC 881027 ltr re violations noted in Insp Repts 50 456/88-28 & 50 457/88-28 on 880828-1015 Corrective actions shift personnel informed that chemistry to be notified of panel/sink trouble annunciator alarms
BLISS,H.E Commonwealth Edison Co 88/11/22 DAVIS,A.B Region 3, Ofc of the Director 3pp 47741 047 47741 049
- 8811300400 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000
DAVIS,A.B Region 3, Ofc of the Director 88/11/23. O'CONNOR,J.J. Commonwealth Edison Co. 4pp 47701 280 47701 295
- 8811300406 Notice of violation & proposed imposition of civil penalty in amount of \$75,000 Noncompliance noted electric equipment important to safety not properly qualified by testing &/or analysis & specific maint activities not implemented
DAVIS,A.B Region 3, Ofc of the Director 88/11/23. 6pp. 47701 264-47701 295
- 8812060142 Forwards Safeguards Insp Rept 50-456/88-30 & 50 457/88 30 on 881025-20.No violations noted
GREGG,I.R Region 3, Ofc of the Director 88/11/30 REED,C Commonwealth Edison Co 2pp 47741 231 47741 233
- 8812080145 Insp Repts 50-456/88-30 & 50-457/88-30 on 881025 28 & 31 & 1101 No violations noted.Major areas inspected:mgt support, security program plans, & audits,protected & vital area physical barriers & detection & assessment aids
MADEDA,T.J, CREED,J.R Region 3, Ofc of the Director. 88/11/30 1p 47741 233-47741 233
- 8811280030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 003-47811 215
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

8812140255 Forwards Safety Insp Repts 50 456/88 29 & 50 457/88 29 on 881016 1126 & notice of violation
CLAYTON, B Region 3, Ofc of the Director 88/12/08 REED, C Commonwealth Edison Co 2pp 47800,175 47800 191

-8812140257 Insp Repts 50 456/88-29 & 50 457/88-29 on 881016-1126 Violations noted Major areas inspected licensee action on previously identified items, LERs review, regional request, temporary instruction, ESF sys & training effectiveness
HINDS, J M Region 3, Ofc of the Director 88/12/08 14pp 47800 178 47800 191

8812190265 Forwards Safety Insp Repts 50-456/88 31 & 50 457/88-31 on 881202 No violations noted
GREGER, L R Region 3, Ofc of the Director 88/12/13 REED, C Commonwealth Edison Co 2pp 47853 284-47853 289

-8812190267 Insp Repts 50 456/88-31 & 50-457/88-31 on 881202 Major areas inspected open items identified during previous emergency preparedness insps & on IE Info Notice 87-058
PLOSKE, T, SNELL, W Region 3, Ofc of the Director 88/12/12 4pp 47853 298-47853 299

8812190366 Discusses enforcement conference held on 881123 re insp conducted on 881015-1103 concerning several instances of missed or improperly performed surveillance. Summary encl
GREENMAN, E G Region 3, Ofc of the Director 88/12/13 REED, C Commonwealth Edison Co 4pp 47851,286-47851 269

881220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info presenting comparison of Braidwood & Byron plants inservice insp programs encl
HUNSADER, S C Commonwealth Edison Co 88/12/15 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 47804 037-47806 279

-881220385 Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval"
* Commonwealth Edison Co, 88/12/15. 800pp 47904 051-47806 279.

R. Periodic operating reports & related correspondence

8812020197 Forwards supplemental rept to 10CFR50 59 annual rept for plant to include instrumentation setpoint/scaling changes
HUNSADER, S C Commonwealth Edison Co 88/11/28 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 47707,175 47707,181.

8812150217 Monthly operating rept for Nov 1988 for Braidwood Units 1 & 2 W/881209 ltr
PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co 88/11/30. 14pp. 47828 337 47828,350.

S. Reportable occurrences, LERs & related correspondence

8811290161 LER 88-029 00 on 881025, manual reactor trip & RCS inventory balance in excess of required time interval occurred Caused by condensate pump suction strain ers plugging Main condenser thoroughly inspected & cleaned W/881122 ltr.
LEWAND, J.M., QUERIO, R.E. Commonwealth Edison Co 88/11/09. 6pp 47649-287-47649 292

8812060034 LER 88 030 00 on 881030, steam generator water level reached hi hi level due to overfeeding. Caused by nuclear station operator lack of experience Steam generator water levels restored to normal band W/881120 ltr.
IBRAHIM, D.W., QUERIO, R.E. Commonwealth Edison Co 88/11/14. 4pp 47744 285-47744 288.

8812060010 LER 88 031 00 on 881105, reactor trip due to negative rate trip on all instrumentation sys power range channels occurred Caused by incorrect relay 1H setting due to conflicting info in technical manual W/881128 ltr.
WIEGAND, C., QUERIO, R.E. Commonwealth Edison Co. 88/11/18. 4pp. 47735 001-47735 004.

8812050206 Confirms 881123 plans for 881206 mgmt meeting w/utl to discuss turbine bldg instrument air ring header failure induced Unit 1 & 2 scrams, review & analysis of 1988 reactor scrams
GREENMAN, E.G. Region 3, Ofc of the Director 88/11/29. REED, C Commonwealth Edison Co 2pp 47731-145-47731-146

8812210003 LER 88-027-00 on 881115, containment ventilation isolation occurred due to transient loss of 345 kV switchyard line due to thunderstorm Radiation monitor initiated interlock & manually reset. Event considered spurious W/881209 ltr.
ROUNTREE, R., QUERIO, R.E. Commonwealth Edison Co 88/12/02 4pp. 47889 231-47889 234.

8812210001 LER 88 020 00 on 881117, reactor trip due to lo-lo level in 2B steam generator occurred. Caused by procedural deficiency. Pneumatic converters & positioners of feedwater regulating bypass valves recalibr. W/881212 ltr.
IBRAHIM, D.W., QUERIO, R.E. Commonwealth Edison Co 88/12/08. 4pp. 47878 307-47878 310.

V. Operator Examinations

8812140053 Informs that requalification program evaluation visit scheduled for wk of 880417. Facility will need to furnish approved items listed in Encl 1 at least 60 days prior to exam date.
WRIGHT, G C Region 3, Ofc of the Director. 88/12/05 REED, C. Commonwealth Edison Co 8pp. 47796 132-47796 139.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300086 Advises that 881014 changes to emergency plan acceptable.
CALLAN, L J Region 4, Ofc of the Director 88/11/18 DEDDENS, J C Gulf States Utilities Co 2pp 47696 282-47696 283

8812060310 Forwards supplemental response to violation noted in Insp Rept 50 458/ 88 09 Response withheld (ref 10CFR73 21)
BOOKER, J E Gulf States Utilities Co 88/11/30 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47741 062 47741 062

8812140086 Forwards Insp Rept 50 458/88 23 on 880918-1105 & notice of violation
CALLAN, L J Region 4, Ofc of the Director 88/12/07 DEDDENS, J C Gulf States Utilities Co 2pp 47789 213 47789 231

-8812140083 Insp Rept 50 458/88 23 on 880918 1105 Violations noted Major areas inspected licensee action on previous insp findings & NRC Notice 88 043, surveillance test & maint observations, operational safety verification & security
FORD, E J, JONES, W B, CONSTABLE, G L Region 4, Ofc of the Director. 88/12/06 15pp 47789 217-47789 231

8812140103 Forwards Rev 11 to physical security plan Rev contains safeguards matl & withheld (ref 10CFR73 21)
DEDDENS, J C Gulf States Utilities Co 88/12/09 Office of Nuclear Material Safety & Safeguards, Director 2pp 47802 268 47802 269

8812140107 Forwards Rev 7 to security training & qualification plan Rev contains safeguards matl & withheld (ref 10CFR73 21)
DEDDENS, J C Gulf States Utilities Co 88/12/09 Office of Nuclear Material Safety & Safeguards, Director 2pp 47802 266 47802 267

H. General correspondence

8812060006 Forwards authorization of Board of Directors of utl for JE Booker to sign ltr to NRC transmitting amends to OL or in response to any NRC insp rept.
DEDDENS, J C Gulf States Utilities Co 88/11/28 Document Control Branch (Document Control Desk). 2pp 47743 065 47743 066

8812200354 Responds to 881017 ltr expressing concerns re Rev 1 to updated SAR Affidavit and w/880925 ltr acceptable certification & licensee chose special symbol indicators placed above & below area changed
PAULSON, W A Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/12/14 PLETTINGER, H A. Affiliation Not Assigned 4pp. 47864 177-47864 180.

P. Operating license stage documents & correspondence

8811280212 Forwards Amend 30 to License NPF-47 & safety evaluation Amend deletes requirement for NRC approval of aseptic clam control program prior to introducing river water to plant sys & adds monitoring clarifier influent for Corbicula
PAULSON, W A Project Directorate IV 88/11/18 DEDDENS, J C Gulf States Utilities Co. 5pp. 47656 317 47656 330

-8811280213 Amend 30 to License NPF-47, deleting requirement for NRC approval of aseptic clam control program prior to river water introduction to plant sys & adding requirement for monitoring clarifier influent for Corbicula
CALVO, J A. Project Directorate IV 88/11/16 5pp 47656 322-47656 326

-8811280214 Safety evaluation supporting Amend 30 to License NPF-47
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/18 4pp. 47656 327-47656 330

8811300099 Forwards SER accepting utl 840803, 850520 & 880512 & 8811 responses to Generic Ltr 88 28, Item 2.1 (Parts 1 & 2) re equipment classification & vendor interface programs
PAULSON, W A. Project Directorate IV 88/11/18. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 47696 336 47696 351.

-8811300105 SER accepting utl responses to Generic Ltr 83-28, Item 2.1, Part 1 re reactor trip sys components.
* NRC - No Detailed Affiliation Given 88/11/18. 2pp 47696 340 47696 341.

-8810120268 "Technical Evaluation Rept Conformance to Generic Ltr 83-28 Item 2.1 (Part 1) Equipment Classification River Bend Station, Unit 1"
MCCORMICK, R D EG&G Idaho, Inc (subs. of EG&G, Inc.) MCCORMICK, R D Idaho National Engineering Laboratory. FIN D 8001 EGG NTA-8142 80/07/31 NRC - No Detailed Affiliation Given 8pp 47696 342-47696 349

-8812060066 SER accepting utl response to Generic Ltr 83-28, Item 2.1, Part 2 re vendor interface programs for reactor trip sys components.
* NRC - No Detailed Affiliation Given 88/11/18 2pp 47696 350 47696 351

8811300040 Forwards Amend 31 to License NPF 47 & safety evaluation. Amend revises Tech Specs to allow single recirculation loop operation.
PAULSON, W A Project Directorate IV 88/11/22 DEDDENS, J C Gulf States Utilities Co 4pp 47878 054 47878 104

-8811300043 Amend 31 to License NPF 47, revising Tech Specs to allow single recirculation loop operation
CALVO, J A Project Directorate IV 88/11/22 38pp 47676 058-47676 093

-8811300046 Safety evaluation supporting Amend 31 to License NPF-47
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 9pp 47876 094-47876 102.

-8811300048 Notice of Issuance of Amend 31 to License NPF-47. Amend revised Tech Specs to allow single recirculation loop operation
PAULSON, W A. Project Directorate IV 88/11/22. 2pp 47878 103-47878 104.

172 DOCKETED ITEMS

8812090003 Forwards notice of consideration of issuance of amend to License NPF-47 & opportunity for hearing Amend deletes License Condition 2 C (4), Attachment 2, Item 1
PAULSON, W.A. Project Directorate IV 88/11/22 DEEDENS, J.C. Gulf States Utilities Co 3pp 47782 347-47782 353

-8812090004 Notice of consideration of issuance of amend to License NPF-47 & proposed NSHC determination & opportunity for hearing Amend deletes License Condition 2 C (4), Attachment 2, Item 1
CALVO, J.A. Project Directorate IV 88/11/22 4pp 47782 350-47782 353

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47729 024

8811300056 Advises that NRC concurs w/encl EGG-NTA-7301, "Conformance to Generic Ltr 83-28, Item 2.1 - Equipment Classification For All Other Safety Related Components River Bend 1."
PAULSON, W.A. Project Directorate IV 88/11/23 DEEDENS, J.C. Gulf States Utilities Co 4pp 47702 148-47702 151

-8811210007 "Conformance to Generic Ltr 83 28, Item 2.1 - Equipment Classification for All Other Safety-Related Components River Bend 1."
UDY, A.C. EG&G Idaho, Inc (subs of EG&G, Inc) FIN D-6001 EGG NTA-7301 88/10/31 NRC No Detailed Affiliation Given 16pp 47702 152-47702 166

8811300241 Forwards safety evaluation accepting until 840803 850520 & 870922 responses to Generic Ltr 83 28, Item 4.5.2 re reactor trip sys reliability & on-line testing
PAULSON, W.A. Project Directorate IV 88/11/23 DEEDENS, J.C. Gulf States Utilities Co 4pp 47680 116-47680 120

-8811300242 Safety evaluation accepting responses re Item 4.5.2 of Generic Ltr 83 28 re reactor trip sys reliability on line testing
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/23. 1p 47680 120-47680 120

8812050127 Forwards environ assessment & finding of no significant impact re 880812 application for amend to License NPF-47, revising Tech Specs to reduce min water coverage for irradiated fuel & control rods during handling
PAULSON, W.A. Project Directorate IV 88/11/23 DEEDENS, J.C. Gulf States Utilities Co 3pp 47734 001-47734 008

-8812050141 Environ assessment & finding of no significant impact re 880812 application Amend revises Tech Specs 4.9.6.1 c & 4.9.6.2 c to permit decreasing min water coverage for irradiated fuel & control rods during handling
CALVO, J.A. Project Directorate IV 88/11/23 5pp 47734 004-47734 008

8812060163 Forwards response to 881003 request for addl info re 880805 application for amend to License NPF 47 to allow operation w/leadwater heaters out of svc
BOOKER, J.E. Gulf States Utilities Co 88/11/30. Document Control Branch (Document Control Desk) 4pp 47741 214-47741 217

8812060172 Forwards response to W Paulson 881114 telcon request re Tech Spec 3/4.6 for primary containment integrity requirements during refueling
DEEDENS, J.C. Gulf States Utilities Co 88/11/30 Document Control Branch (Document Control Desk) 8pp 47743 115-47743 123

8812060154 Updates until 880114 response re status of const completion & testing at fuel load Bldg roof & storm drain activities not related to plant startup or operations & scheduled for completion prior to first refueling outage
BOOKER, J.E. Gulf States Utilities Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47743 155-47743 157

8812210204 Forwards Amend 32 to License NPF-47 & safety evaluation. Amend reduces min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling operations.
PAULSON, W.A. Project Directorate IV 88/12/13 DEEDENS, J.C. Gulf States Utilities Co 4pp 47876 233-47876 246

-8812210208 Amend 32 to License NPF 47, reducing min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling operations
CALVO, J.A. Project Directorate IV 88/12/13 7pp 47876 237-47876 243

-8812210209 Safety evaluation supporting Amend 32 to License NPF-47.
* Project Directorate IV 88/12/13 3pp 47876 244-47876 246

-8812210210 Notice of issuance of Amend 32 to License NPF-47, reducing min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling
PAULSON, W.A. Project Directorate IV 88/12/13 2pp 47876 247-47876 248

O Inspection reports, IE Bulletins & correspondence

8811220457 Ack receipt of 880519 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/88 21
CALLAN, L.J. Region 4, Ofc of the Director 88/11/17. DEEDENS, J.C. Gulf States Utilities Co 2pp 47875 313-47875 327

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142.

8811300191 Responds to NRC 881018 ltr re violations noted in Insp Rept 50 458/88-18 Corrective actions training conducted to caution all technicians on requirements for following steps in sequence prescribed in procedures
DEEDENS, J.C. Gulf States Utilities Co 88/11/23 Document Control Branch (Document Control Desk) 4pp 47678 026-47678 031

8812060229 Forwards supplemental response to violations noted in Insp Rept 50-458/88 18 Corrective actions temporary change notice issued for STP 403 0001 to reflect actual testing requirements for standby gas treatment sys Affidavit encl
DEEDENS, J.C. Gulf States Utilities Co 88/11/30 Document Control Branch (Document Control Desk) 6pp 47743 001-47743 006

8812060310 Forwards supplemental response to violation noted in Insp Rept 50 458/88 09 Response withhold (ref 10CFR73.21)
BOOKER, J.E. Gulf States Utilities Co 88/11/30 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47741 062-47741 062

8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 12pp 47708 143-47708 254

8812130139 Forwards Insp Rept 50 458/88 25 on 881031-1104 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/12/02 DEEDENS, J.C. Gulf States Utilities Co 2pp 47794 331-47794 343

-8812130141 Insp Rept 50 458/88-25 on 881031-1104 No violations or deviations noted. Major areas inspected followup on previous Insp findings, bulletins, Part 21 repts, determine implementation scram discharge vol capability
MURPHY, M.E., BUNDY, H.F., MCNEILL, W.M. Region 4, Ofc of the Director 88/11/23 11pp 47794 333-47794 343

8812140066 Forwards Insp Rept 50 458/88 23 on 880918 1105 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/12/07 DEEDENS, J.C. Gulf States Utilities Co 2pp 47799 213-47799 231

-8812140081 Notice of violation from Insp on 880918-1105 Violation noted failure to follow maint work order procedures
* Region 4, Ofc of the Director 88/12/07 2pp 47799 215-47799 216

-8812140083 Insp Rept 50 458/88 23 on 880918-1105 Violations noted. Major areas inspected licensee action on previous Insp findings & NRC Notice 88 013, surveillance test & maint observations, operational safety verification & security.
FORD, E.J., JONES, W.B., CONSTABLE, G.I. Region 4, Ofc of the Director 88/12/06 15pp 47799 217-47799 231.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812150076 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 458/88-19 on 881018
CALLAN, L.J. Region 4, Ofc of the Director 88/12/09 DEEDENS, J.C. Gulf States Utilities Co 2pp 47824 177-47824 182

8812150112 Ack receipt of 880930 & 1130 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 458/88 18
CALLAN, L.J. Region 4, Ofc of the Director 88/12/09 DEEDENS, J.C. Gulf States Utilities Co 2pp 47826 255-47826 256

8812220073 Responds to violations noted in Insp Rept 50 458/88 22 on 880923 0915 Corrective actions Mod Request MR 88 0300 issued to provide control system violation sys local heater operability indicator light Affidavit encl
BOOKER, J.E. Gulf States Utilities Co 88/12/15 Document Control Branch (Document Control Desk) 7pp 47814 041-47814 047

R. Periodic operating reports & related correspondence

8812020250 "River Bend Station Unit 1 Semiannual Radioactive Effluent Release Form Addendum" W/881123 ltr
FANTACCI, C.L., CARGILLE, M., BOOKER, J.E. Gulf States Utilities Co 88/09/30 7pp 47716 323-47716 320

8812010313 "River Bend Station Annual Environ Operating Rept (Nonradioactive)" Period 870829 880829 W/881123 ltr
CONNER, J.V., ODELL, W.H., GRAHAM, P.D. Gulf States Utilities Co 88/09/29 17pp 47708 179-47708 189

8811300231 Forwards revised monthly operating rpt for Sept 1988 for River Bend Station Unit 1 Rept revised to correct forced outage rate, duration for Shutdown 88 14, duration of Power Reduction 88 15 & duration of Shutdown 88 16
BOOKER, J.E. Gulf States Utilities Co 88/11/22 Document Control Branch (Document Control Desk) 1p 47677 284-47677 288.

-8811300272 Revised monthly operating rpt for Sept 1988 for River Bend Station Unit 1.
COLE, R.E. Gulf States Utilities Co 88/09/30. 4pp 47677 285-47677 289

S. Reportable occurrences, LERs & related correspondence

8811300318 LER 88 021-01, on 880906, reactor scram occurred Caused by fault on electrical grounding transformer due to stray cat shorting out high voltage transformer Transformer replaced & protection of terminations under investigation
881123 ltr
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/10/05 5pp 47697 215-47697 216

8811300287 LER 88 022 02, on 880906, 1011 & 22, fuel bldg ventilation insufficient & restarted due to high radiation alarm Caused by background activity due to radon & previously contaminated ductwork. Work request initiated W/881121 ltr
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/11/21 5pp 47697 266-47697 268.

8811300196 LER 86-045 01 on 880713, reactor scram occurred Caused by level indication transient in evaporator level indicator electronic circuitry resulting in condensate feed isolation. Crack in probe sealed w/silicone W/881123 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/11/23 5pp 47676 279 47676 283

8811300288 LER 86-024-00 on 881027, ESF actuation occurred resulting in isolation of RWCU sys Caused by cross tripping phenomenon of temp switches & procedural error Temporary change notice prepared to leave switches in bypass position W/ 881123 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/11/23 4pp. 47681 043 47681 046

8812010232 LER 86-008 01 on 880219, reactor shutdown required by TS due to reactor recirculation pump motor trip Caused by moisture intrusion from leaking svc water valve Leaking valve repaired & termination cabinet cleaned & dried W/881123 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/11/23 4pp 47703 201-47703 204

8812010235 Special rept on 880825 & 0906, two injections of ECCS occurred during unit related but similar reactor scrams Caused by reactor scram initiated by turbine control valve fast closure. BOOKER, J.E. Gulf States Utilities Co 88/11/23. Document Control Branch (Document Control Desk) 3pp 47703 303-47703 305

V. Operator Examinations

8811300382 Confirms operator license exams at site during wks of 880213 & 20, per telcon. Util should furnish approved ref matl listed in encl by 881213 Rule & guidance & exam requirements also encl. CALLAN, J. Region 4, Ofc of the Director 88/11/18 DEDDENS, J.C. Gulf States Utilities Co 11pp 47674 092-47674 102

DOCKET 60-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47729 303-47729 024

8812150225 Discusses MPA B-81 requirements for Units 1 & 3, per Generic Ltr 88-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Reactor trip breaker maint & trending issues should be addressed as plant-specific issues. BRADFUTE, J.O. Project Directorate V 88/12/05 VISSING, G.S. Standardization & Non Power Reactor Project Directorate 3pp 47826 295 47826 297

DOCKET 60-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812070081 Revised emergency plan implementing procedures, including Rev 3 to PR-02, "Joint Public Info Ctr Operations," Rev 3 to PR-03, "Preparation of IPC Emergency Info," & Rev 3 to PR-04, "Dissemination of IPC Emergency Info." PAULSON, B.F., HALL, S.P., MADISON, J.R. Illinois Power Co 88/11/28 68pp. 47748 119-47748 188

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2. HUNSADER, S.C. Commonwealth Edison Co. 86/12/14 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47980 001 47980 166.

8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations." SKROVE, J.W. Division of Site Safety & Environmental Analysis 78/04/27. 3pp. 47693 094-47693 096.

M. Antitrust correspondence

8811300293 Forwards FR notice of proposed amend to License NPF-62 re merger of Soyland Power Cooperative, Inc & Western Illinois Power Cooperative, Inc & request for comments on antitrust issues. THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 88/11/17. NRC - No Detailed Affiliation Given. 2pp 47677 053-47677 064

8811300295 Notice of proposed amend to License NPF 62, reflecting merger of Soyland Power Cooperative, Inc & Western Illinois Power Cooperative, Inc & request for comments on antitrust issues. MULLER, D.R. Project Directorate III-2. 88/11/22. 3pp 47677 055-47677 064.

P. Operating license stage documents & correspondence

8811300440 Ack receipt of 881021 ltr & attachments describing actions taken re potential tampering of nonsafety-related valves. Util investigation, analysis & corrective actions thorough & appropriate to address issue. NOELIUS, C.E. Region 3, Ofc of the Director 88/11/17 GERSTNER, W.C. Illinois Power Co. 2pp. 47681 040-47681 041

8811230289 Requests FR publication of notice of issuance of Amend 12 to License NPF-62. Amend deletes requirement for chlorine detection sys. STEVENS, J.A. Project Directorate III-2. 88/11/21. NRC - No Detailed Affiliation Given. 2pp. 47652 069-47652 070.

8811280048 Generic Ltr 88 20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47729 303-47729 024

8812070130 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re rev to Tech Spec Table 3.3.7.5-1, "Accident Monitoring." STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp 47748 355-47748 360

8812070181 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request to incorporate startup test program data into Tech Specs. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp 47748 303-47748 307

8812070191 Requests FR publication of notice of consideration of issuance of amend to License NPF 62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of License Condition 2 C 6. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp. 47747 084-47747 088

8812070215 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of note attached to CHANNEL CHECK requirement. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp 47748 263 47748 260

8812070253 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re revising Tech Spec Section 4.1.3.3.b.1.b. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp 47748 077-47748 081

8812080008 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re channel configuration for main steam line. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp 47753 157-47753 161

8812080083 Requests FR publication of notice of consideration of issuance of amend to License NPF 62 & proposed NSHC determination & opportunity for hearing on 880518 request re Tech Spec 4.11.2.1 to include several changes re Note C. STEVENS, J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp. 47753 117-47753 122

8812140178 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" to comply w/Rev 2 to Reg Guide 1.99 Neutron dosimeter will be removed during first refueling outage. HOLZSCHER, D.L. Illinois Power Co 88/12/06 Document Control Branch (Document Control Desk) 3pp 47800 201 47800 203

8812130294 Summary of 881207 meeting w/utilis & DEVONRAE re use of HPCS diesel generator as alternate ac power source to satisfy 10CFR50.63 for BWR/6 plants. TAM, P.S. Project Directorate 1 4. 88/12/07. Project Directorate 1-4. 18pp. 47796 017-47796 034

8812210089 Submits util interpretation of Tech Spec provisions re operability of sys providing support to safety sys Examples of consequences resulting from interpretation of operability which would restrict limiting conditions for operation and. HALL, D.P. Illinois Power Co 88/12/09 Document Control Branch (Document Control Desk) 5pp 47880 348-47880 352

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88 080, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 88pp 47708 255 47708 257

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142.

8811300168 Informs that Insp of PMS records indicated that util purchased Class IE components or svcs for plant PMS certifications covering safety related electrical equipment supplied to licensees not adequately documented. MULLER, D.R. Project Directorate III-2. 88/11/23 HALL, D.P. Illinois Power Co. 6pp 47671 011-47671 016

8811290030 NRC Info Notice 88-083, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143 47708 254.

8812140235 Forwards Safety Insp Rept 50-461/88-28 on 881114-17. No violations noted Insp conducted in response to 881114 event which resulted in loss of main transformer due to fire. KNOP, R.C. Region 3, Ofc of the Director. 88/12/07 GERSTNER, W.C. Illinois Power Co. 2pp 47800 219 47800 233

8812140238 Safety Insp Rept 50 461/88-28 on 881114-17. No violations noted Major areas inspected 881114 event re loss of main transformer due to fire resulting in loss of all nonvital ac loads in plant Some procedural weaknesses noted. COOPER, R.W. Region 3, Ofc of the Director. 88/12/08 13pp. 47800 221-47800 233

174 DOCKETED ITEMS

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 181 47807-302

8812190274 Responds to violations noted in Insp Rept 50-461/88 23 Corrective actions Procedure 3506-01 will be revised to incorporate results of review
HOLTZSCHER, D.L. Illinois Power Co 88/12/09 DAVIS, A.B. Region 5, Ofc of the Director 5pp 47851 245-47851 249

8812200288 Forwards Inservice Insp program Relief Request 2008, Rev 2, involving requests to alter leak rate testing requirements for containment isolation & excess flow check valves
HOLTZSCHER, D.L. Illinois Power Co 88/12/13 Document Control Branch (Document Control Desk) 14pp 47867 320 47867-333

R. Periodic operating reports & related correspondence

8812190229 Monthly operating rept for Nov 1988 for Clinton Power Station W/881215 ltr
HOLTZSCHER, D.L. Illinois Power Co 88/11/30 6pp 47855 023 47855 028.

S. Reportable occurrences, LERs & related correspondence

8812020226 LER 88-025-00 on 880729, partial loss of feedwater (FW) heating led to Train A FW heating sys isolation. Caused by inappropriate setting of FW heater level controllers. Level controllers adjusted & procedure revised W/881123 ltr
FREEMAN, R.D., HOLTZSCHER, D.L. Illinois Power Co 88/11/23 8pp 47711 024-47711 031

8812050049 LER 88-024-00 on 881019, failure to recognize inoperable damper impact results in inoperable control room ventilation sys. Initiation of Tech Spec 3.0.3 shutdown. Caused by personnel error. Ventilation sys clarified W/881130 ltr
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co 88/11/30 8pp 47733 299-47733 308.

8812060279 LER 88-022-01 on 880901, automatic initiation of HPCS sys injection of water into reactor occurred. Caused by false low reactor pressure vessel water level signal. Technicians briefed on event W/881130 ltr
CAMILLERI, J., HOLTZSCHER, D.L. Illinois Power Co 88/11/30 6pp 47734 339 47734 344

8812140231 LER 88-028-00 on 881111, main power transformer fault results in turbine generator trip & reactor scram. Caused by internal fault on high voltage side of main power transformer. Main power transformer "C" replaced W/881209 ltr
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co 88/12/09 5pp 47800 339 47800 343

8812200101 LER 88-026-00 on 881109, air identified flowing into secondary containment pressure boundary. Caused by absence of loop seal traps in floor drain sys & inoperability of loop seal trap in pressure boundary W/881209 ltr
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co 88/12/09 6pp 47864 225-47864 230

8812220133 LER 88-027-00 on 881110, identified failure to track implementations of design change removing disk from bypass exhaust line rendering Div III diesel generator inoperable. Caused by personnel failure. Disk removed W/881213 ltr
FREEMAN, R.D., HOLTZSCHER, D.L. Illinois Power Co 88/12/13 5pp 47900 204-47900 208

V. Operator Examinations

8812150128 Forwards rev to requalification training program, for review & approval. Proposed changes provide general program improvements & support requirements of 10CFR55
HOLTZSCHER, D.L. Illinois Power Co 88/12/06 Document Control Branch (Document Control Desk) 13pp 47830 240 47830 252

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8811300491 Forwards Advanced Reactor Severe Accident Program Topic Paper Set 6, "Development of Severe Accident Mgt Program," for review
SCHERER, A.E. Combustion Engineering, Inc 88/11/11 CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 31pp 47880 222 47880 252.

8812050189 Notification of 881220 meeting w/C-E in Rockville, MD to discuss seismic issues involved in containment design for CESSAR-DC Sys 80e re soil/structure interaction phase
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/11/20 MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 4pp 47732-300-47732 303

8812150015 Forwards addl info re CESSAR DC, Chapters 5 & 9, per GS Vissing 880003 request
SCHERER, A.E. Combustion Engineering, Inc 88/12/07 VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 34pp 47802 329 47802 382

8812200181 Notices of relocation of C-E nuclear licensing dept, Washington nuclear operations ofc from Bethesda to Rockville, MD. New address & telephone numbers provided
BRINKMAN, C.B. Combustion Engineering, Inc 88/12/13 VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 1p 47806 293 47806 293.

881220242 Forwards request for addl info re ARSAP Topic Paper 3, including Item 3.1, "External Events," Item 3.2, "Success Criteria & Mission Time" & Item 3.3, "Accident Sequence Selection." Response requested within 60 days
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/12/15, SCHERER, A.E. Combustion Engineering, Inc. 14pp 47800 220-47800 233.

881220288 Forwards requests for addl info re Amend D to Chapters 3.4, 5 & 6 of CESSAR-DC Sys 80e. Response requested within 90 days from receipt of ltr
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/12/15 SCHERER, A.E. Combustion Engineering, Inc 8pp 47800 209 47800 216

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8812210027 Responds to NRC request for addl info on steam generator tube rupture analysis for Sys 80 design, per SER confirmatory issue. Dose methodology & results conservatively account for tube uncovering.
SCHERER, A.E. Combustion Engineering, Inc 88/12/07 VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 8pp 47880 340-47880 347

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8811300300 Revised emergency plan implementing procedures, including Emergency Procedure Change Notice 01-2 1-6-1 to Rev 6 to EPP 01-2 1, Rev 9 to EPP 02 1 2, Rev 5 to EPP 02-1.4, Rev 0 to EPP 03-5 2 & EPP 03-5 3, Rev 2 to EPP 03 7.1 W/881121 ltr
BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/11/21 78pp 47677 144-47677 221

P. Operating license stage documents & correspondence

8812020178 Advises that ltr for Commission to review Decision D'D 83 14 expired. Commission declined review. Decision became final agency action on 880918. Served on 880928
CHILKS, J. Office of the Secretary of the Commission #488 145, 88/09/23 GARDE, B.P. Government Accountability Project 1p 47680 047 47680 047

8811280185 Application for amend to License NPF-42, revising Tech Spec 6.5 1 2 re plant safety review committee composition to add manager nuclear plant engineering Wolf Creek as committee member. Fee paid
BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/11/21. Document Control Branch (Document Control Desk) 4pp 47656 298 47656 303

8811280187 Proposed Tech Spec 6.5 1 2 adding manager nuclear plant engineering Wolf Creek to plant safety review committee
* Wolf Creek Nuclear Operating Corp 88/11/21, 2pp 47656 302-47656 303.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Sys list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303 47728 024

8811300059 Summary of 881117 meeting w/util re decision to replace rod cluster control assemblies at plant
PICKETT, D.V. Project Directorate IV 88/11/25 CALVO, J.A. Project Directorate IV 6pp 47680 303-47680 308

8812050043 Requests NRC authorize use of ASME Code Case N 460, "Alternate Exam Coverage for Class 1 & Class 2 Welds, Section XI Div 1," per 10CFR150.55(a)(3) for plant fee paid.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/11/28 Document Control Branch (Document Control Desk) 2pp 47732 072-47732 073.

8812020232 Forwards environ assessment & finding of no significant impact re 880225 request to revise emergency ventilation/exhaust sys Tech Specs
PICKETT, D.V. Project Directorate IV 88/11/28, WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 47722 114 47722 122

8812020234 Environ assessment & finding of no significant impact re proposed amend to License NPF-42 revising Tech Specs TS 3/4 7.6, 3/4 7.7 & 3/4 9 13 & Tech Specs Bases B 3/4 7.7 & B 3/4 9 13
CALVO, J.A. Project Directorate IV, 88/11/28, 5pp 47722 118 47722 122.

8812090224 Requests that util address Generic Ltr 88-17 re loss of DIHR during non-power operation. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 3pp 47781 354-47781 356

8812090302 Forwards Amend 22 to License NPF-42 & safety evaluation. Amend revises Tech Specs 3/4 7.6, 3/4 7.7, 3/4 9 13 & Bases B 3/4 7.7 & B 3/4 9 13 re emergency exhaust sys. Notice of issuance encl
PICKETT, D.V. Project Directorate IV 88/12/05, WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp 47786 032-47786 036.

8812090309 Amend 22 to License NPF-42, revising Tech Specs 3/4 7.6, 3/4 7.7, 3/4 9 13 & Bases B 3/4 7.7 & B 3/4 9 13
CALVO, J.A. Project Directorate IV, 88/12/05 13pp 47786 036-47786 048

8812090311 Safety evaluation supporting Amend 22 to License NPF-42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 6pp 47786 049 47786 054

8812090318 Notice of issuance of Amend 22 to License NPF-42, revising Tech Specs 3/4 7.6, 3/4 7.7, 3/4 9 13 & Bases B 3/4 7.7 & B 3/4 9 13 re emergency exhaust sys
PICKETT, D.V. Project Directorate IV 88/12/05 2pp 47786 055 47786 058

8812180030 Forwards Amend 23 to License NPF-42. Amend revises Tech Specs & corresponding bases necessary for Cycle 4 operation. Changes increase boron concentrations in refueling water storage tank & accumulators. Safety evaluation encl
PICKETT, D.V. Project Directorate IV, 88/12/05 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp 47869 036 47869 070

8812180032 Amend 23 to License NPF-42 re changes to Tech Specs & corresponding bases necessary for Cycle 4 operation
CALVO, J.A. Project Directorate IV 88/12/05 27pp 47869 040-47869 068

-8812160033 Safety evaluation supporting Amend 23 to License NPF 42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 4pp
47889 067 47889 070

881220163 Forwards portions of ltrs to utility utilizing hafnium rod cluster control assembly bias & synopsis of info provided to NRC in 881123 telcon Potential safety issue concerns mechanical functionality of rod cluster control assemblies
JOHNSON, W J Westinghouse Electric Corp 88/12/08 ROSSI, C E Division of Operational Events Assessment (Post 870411) 13pp 47892 181 47892 193

8812160023 Forwards Tech Spec Pages 3/4 1-11 & 3/4 1-12 omitted from Amend 23 to License NPF-42 Issued on 881205 which revised Tech Specs & corresponding bases necessary for Cycle 4 operation.
PICKETT, D V Project Directorate IV 88/12/13 WITHERS, B D Wolf Creek Nuclear Operating Corp 4pp 47835-127-47835 133

-8812180025 Tech Spec Pages 3/4 1-11 & 3/4 1-12 to Amend 23 to License NPF 42 inadvertently omitted from amend issued on 881205 Tech Specs concern reactivity control sys, bled water course - shutdown & bled water sources - operating
* Project Directorate IV 88/12/13 3pp 47835, 131-47835 133

8812210119 Forwards requests for relief from certain requirements delineated in Section XI of ASME Boiler & Pressure Vessel Code Fee paid
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/12/13 Document Control Branch (Document Control Desk) 10pp 47888 012 47888 021

8812210093 Advises that until 881128 request for use of ASME Section XI Code Case N 480, "Alternate Exam Coverage for Class 1 & Class 2 Welds, Section XI Div 1" acceptable
CALVO, J A Region 4, Ofc of the Director 88/12/14 WITHERS, B D Wolf Creek Nuclear Operating Corp 5pp 47888 080 47888 084

Q. Inspection reports, IE Bulletins & correspondence

8812290202 Advises that 880708 & 0820 responses to NRC Bulletin 88 004 fulfill requirement in responding to bulletin.
PICKETT, D V Project Directorate IV 88/11/17 WITHERS, B D Wolf Creek Nuclear Operating Corp 4pp 47851-265-47851 258

8812290328 Advises of cancellation of Insp Rept 50-482/88 31 instead of inadvertently cancelled Insp Rept 50-482/88-33
CALLAN, L J Region 4, Ofc of the Director 88/11/18, WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47865 110 47865 111

8811300404 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-482/88 25 Corrective actions Procedure HPH 04 077 being revised to provide clarification of set up following filter change out & require logging background & alarm setting
BAILEY, J A Wolf Creek Nuclear Operating Corp 88/11/21 Document Control Branch (Document Control Desk) 4pp 47877 200-47877 283

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22, Consolidated Edison Co of New York, Inc 80pp 47708 255 47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812290402 Informs of changes made in motor-operated valve program developed to meet requirements of NRC Bulletin 88-003. Limitorque motor actuator characterizer will be used to test valves rather than MOVATS signature analysis technique.
BAILEY, J A Wolf Creek Nuclear Operating Corp 88/11/22, Document Control Branch (Document Control Desk) 2pp 47830-258 47830 257

8812250153 Responds to NRC 881028 ltr re violations noted in Insp Rept 50-482/88 24 Corrective actions troubleshooting activities on four-way valve in progress, Mode 3 to two checklists revised & surveillance procedure changed
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/11/28 Document Control Branch (Document Control Desk) 5pp 47732-295 47732 299

8812050258 Responds to NRC 881019 ltr re violations noted in Insp Rept 50 482/88-20 Corrective actions work stopped, vendor contacted & heating limitations added to governing work request by rev.
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/11/30 Document Control Branch (Document Control Desk) 18pp 47730 309-47730 328

8812060253 Ack receipt of 871211 & 881021 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 50-482/87-23.
CALLAN, L J Region 4, Ofc of the Director 88/11/30 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47744-320-47744 325

-8810280324 Forwards Suppl 1 to Special Rept 87 007 Suppl withheld (ref 10CFR73.21).
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/10/21 Document Control Branch (Document Control Desk) 1p 47744-325-47744 325

8812060289 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-28
CALLAN, L J Region 4, Ofc of the Director 88/11/30 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47753 001-47753 003

8812050179 Responds to NRC 881031 ltr re violations noted in Insp Rept 50 482/88-28 & problems identified w/PASS. Corrective actions. Technicians involved tested more frequently on failed parameter & tracked for analytical performance
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/12/01 Document Control Branch (Document Control Desk) 4pp 47732 304-47732 307

8812290030 NRC Info Notice 88-093, "Teletherapy Events," Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8812290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02, Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812140080 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 482/88-22
CALLAN, L J Region 4, Ofc of the Director 88/12/07 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47799 288 47799 293

8812140152 Forwards Insp Rept 50 482/88 30 on 881001-31 & notice of violation
CALLAN, L J Region 4, Ofc of the Director 88/12/07 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47821 114-47821 126

-8812140161 Notice of violation from Insp on 881001 13 Violation noted on 881020, w/ plant in Mode 8 & less than 23 ft of water above vessel flange, one diesel not maintained operable
* Region 4, Ofc of the Director 88/12/07 1p 47821 116 47821 116

-8812140168 Insp Rept 50 482/88 30 on 881001-31 Violations noted Major areas inspected plant status, operational safety verification, monthly surveillance observation, monthly maint observation, cold weather preparations & onsite event
BARTLETT, B L, SKOW, M E, CHAMBERLAIN, D Region 4, Ofc of the Director 88/11/30 10pp 47821 117-47821 126

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812150067 Forwards Insp Rept 50 482/88-38 on 881107-11 No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director 88/12/09 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47828 086 47828 094

-8812150073 Insp Rept 50 482/88-38 on 881107-11 No violations or deviations noted Major areas inspected Tech Spec required calibr program re plant instrumentation & action on previously identified insp findings
JOHNSON, A R, STETKA, T Region 4, Ofc of the Director 88/12/09 7pp 47828 088-47828 094

8812160024 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 482/88 25
CALLAN, L J Region 4, Ofc of the Director 88/12/09 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47873 230 47873 232

8812210401 Provides addl info re violations noted in Insp Rept 50 482/88 21 Corrective actions control procedure revised to require operator specifically verify that main feed-water pump reset push button has been reset
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/12/12 Document Control Branch (Document Control Desk) 3pp 47882 053-47882 055

8812220025 Forwards Insp Rept 50 482/88-38 on 881128-1202 Violations noted NRC concerned that type of failures discussed in rept could have led to common mode failures of plant emergency diesel generators
CALLAN, L J Region 4, Ofc of the Director 88/12/12 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 47803 220-47803 239

-8812220027 Insp Rept 50 482/88-39 on 881128 1202 Violations noted Major areas inspected actions on previously identified insp findings, surveillance test observation & followup on emergency diesel generator fire on 881127
BUNDY, H F, SEIDLE, W C Region 4, Ofc of the Director 88/12/09 9pp 47803 231-47803 239

8812210331 Forwards Insp Rept 50 482/88 27 on 880918-23 & 1003 07 & notices of violation & deviation.
CALLAN, L J Region 4, Ofc of the Director 88/12/15 WITHERS, B D Wolf Creek Nuclear Operating Corp 3pp 47887 100-47887 150

-8812210337 Notice of violation from Insp on 880919-23 & 1003 07 Violation noted safety related check valves isolating nonsafety-related portion of compressed air sys not included in licensee established check valve test program
* Region 4, Ofc of the Director 88/12/15 1p 47887 103-47887 103

-8812210341 Notice of deviation from Insp on 880919 23 & 1003 07 Deviation noted battery powered emergency lighting units in south electrical penetration room inoperable & inadequate in some areas of plant
* Region 4, Ofc of the Director 88/12/15 2pp 47887 104-47887 105

-8812210342 Insp Rept 50-482/88 27 on 880919 23 & 1003 07 Violation & deviation noted Major areas inspected, maint program consisting of overall plant performance re maint, mgt support of maint & maint activities implementation
GAGLIARDI, J E Region 4, Ofc of the Director 88/12/12 45pp 47887 106-47887 150

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88 46 on 881122
LANNING, W D Events Assessment Branch 88/11/25 ROSSI, C E Division of Operational Events Assessment (Post 870411) 11pp 47880 201-47880 211

8812200208 Monthly operating rept for Nov 1988 for Wolf Creek Station, W/881213 ltr
WILLIAMS, M G, WITHERS, B D Wolf Creek Nuclear Operating Corp 88/11/30 7pp 47868 139 47868 145

S. Reportable occurrences, LERs & related correspondence

8811300219 PNO-IV-88 089 on 881121, seven people externally contaminated when low temp reactor coolant inadvertently sprayed from top of reactor vessel All work stopped pending decontamination of reactor bldg Cause under investigation
HOWELL, A T Region 4, Ofc of the Director 88/11/21 2pp 47701 319 47701 320

8811300483 LER 88 021-00 on 881025, containment cooling fan B declared inoperable Caused by motor overcurrent condition Motor replaced & addl evaluations ongoing W/881125 ltr
WILLIAMS, M G, BAILEY, J A Wolf Creek Nuclear Operating Corp 88/11/25 5pp 47873 128-47873 132

176 DOCKETED ITEMS

8812090165 LER 88-021-01 on 881025, containment cooling fan could not be relied upon to perform intended design function due to motor overcurrent condition Fan declared inoperable Motor replaced w/qualified motor W/881202 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/12/02 5pp 47786 351 47786 355

8812130272 LER 88-023-00 on 850908, cavitation downstream of throttled butterfly valves causes erosion of essential svc water discharge piping below code allowable thickness Essential svc water sys & damaged piping replaced W/881207 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/12/07 6pp 47786 227-47786 232

8812140260 LER 88-024-00 on 881110, containment purge isolation signal, control room ventilation isolation signal & fuel bldg isolation signal actuations occurred Caused by failure of +15 volt dc power supply Evaluation initiated W/881209 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/12/09 4pp 47814 080-47814 083

8812200349 Special Rept 88-002 on 881115, 16, two failures of emergency diesel generator occurred Caused by inadequate torquing of capscrews Capscrews replaced Testing frequency increased Supplemental rept will be submitted by 880315 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/12/15 Document Control Branch (Document Control Desk) 3pp 47862 219 47862 221

V. Operator Examinations

8811290002 Notices that TE Wooley no longer employed as licensed reactor operator at plant, per 10CFR50.74
BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 051 47650 052

DOCKET STN 50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300144 Requests initiation of inquiry of allegation re aberrant behavior of security officer at plant & implementation of corrective actions as appropriate Written rept of results of review within 30 days of receipt of ltr also requested
NOELIUS, C.E. Region 3, Ofc of the Director 88/11/18 SCHNELL, D.F. Union Electric Co 2pp 47673 243-47673 244

8812050319 Rev 9 to Emergency Plan Implementing Procedure EIP-ZZ-00224, "Injury or Illness Procedure for Callaway Plant"
SUDNAK, P. Union Electric Co 88/11/23 30pp 47740 081 47740 090

8812050033 Rev 4 to Emergency Plan Implementing Procedure EIP-ZZ-C0015, "Activation of Backup Emergency Operations Facility"
HARVEY, S. Union Electric Co 88/11/23 16pp 47741 354-47742 009

8812130052 Rev 14 to Emergency Plan Implementing Procedure EIP-ZZ 00201, "Notifications"
FAULKEN, M. Union Electric Co 88/12/08 27pp 47794 131-47794 157

8812210372 Rev 6 to Emergency Plan Implementing Procedure EIP-ZZ 00202, Rev 3 to EIP-ZZ 00221 & Temporary Change Notice 88-0779 to Rev 2 to EIP-ZZ 00230
HARVEY, S.P. Union Electric Co 88/12/09 15pp 47675 300 47675 314

H. General correspondence

8812020007 Comment on proposed rule 10CFR28 re Fitness for Duty Program Policy of yearly testing & testing for cause, backed up by training for drug prevention supported
PATTERSON, J.T. Affiliation Not Assigned 88/11/25 ROBERTS NRC - No Detailed Affiliation Given 1p 47680 049 47680 049

P. Operating license stage documents & correspondence

8811300334 Forwards addl info to suppl 880830 application for amend to License NPF-30 re steam generator low level trip circuits
SCHNELL, D.F. Union Electric Co 88/11/18 Document Control Branch (Document Control Desk) 7pp 47674 129 47674 135

8811300581 Forwards Westinghouse revised application for withholding proprietary info contained in 880830 application for amend to License NPF-30 Requests that info marked in WCAP-11883 be withheld from public disclosure (ref 10CFR2.780)
SCHNELL, D.F. Union Electric Co 88/11/18 Document Control Branch (Document Control Desk) 3pp 47674 103 47674 115

8811300582 Requests that proprietary info marked in WCAP-11883, "Implementation of Steam Generator Low Level Reactor Trip Time Delay & Envision Allowance Modifier in Callaway Plant" be withheld from public disclosure (ref 10CFR2.780)
WIESEMANN, R.A. Westinghouse Electric Corp 88/11/11 MURLEY, T. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47674 105 47674 115

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/11/23 Consol dated Edison Co of New York, Inc. 81pp 47728 303-47729 024

8812020199 Summary of 881005 meeting w/utl re licensee proposed steam generator level reactor trip mod for plant. List of attendees & nonproprietary slides encl
ALEXION, T.W. Project Directorate III 3 88/11/29, Project Directorate III-3, 49pp 47716 330 47717 010

8812060018 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel mats. Utl utilizes draft Rev 2 to Reg Guide 1.99 methodology to predict effect of neu from radiation on reactor vessel mats
SCHNELL, D.F. Union Electric Co 88/11/30 Document Control Branch (Document Control Desk) 4pp 47741 052-47741 055

8812070165 Requests that utl address Generic Ltr 88-17 re loss of DHR nonpower operation accordingly due to industry deficient response to Generic Ltr 87-12.
MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 CORNELIUS, W.E. Union Electric Co 2pp 47746 245 47746 246

8812080338 Forwards Amend 40 to License NPF-30 & safety evaluation Amend revises Tech Spec 3.5.1 to allow plant remain in hot standby w/RCS pressure less than or equal to 1,000 psig w/ one accumulator inoperable
ALEXION, T.W. Project Directorate III-3 88/12/05 SCHNELL, D.F. Union Electric Co 2pp 47744 328-47744 340

8812080337 Amend 40 to License NPF-30, revising Tech Spec 3.5.1 to allow plant to remain in hot standby w/RCS pressure less than or equal to 1,000 psig w/one accumulator inoperable
HANNON, J.N. Project Directorate III 3 88/12/05 7pp 47744 331 47744 337

8812080339 Safety evaluation supporting Amend 40 to License NPF-30
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 3pp 47744 338 47744 340

8812220183 Forwards portions of ltrs to utl utilizing hafnium rod cluster control assemblies & synopsis of info provided to NRC in 881123 telcon Potential safety issue concerns mechanical functionality of rod cluster control assemblies
JOHNSON, W.J. Westinghouse Electric Corp 88/12/08 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 13pp 47892 181-47892 183

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 98pp 47708 255 47708 257

8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042-47708 142

8811280030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143-47708 254

8812020207 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc. 112pp 47807 191 47807 302

8812200052 Forwards Safety Insp Rept 50 483/88-18 on 881031-1130 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 88/12/12 SCHNELL, D.F. Union Electric Co 2pp 47862 224 47862 244

8812200055 Insp Rept 50-483/88-18 on 881031-1130 No violations or deviations noted Major areas inspected radiation protection radwaste mgmt programs, including organization & mgmt controls, training & qualifications & external exposure controls
GILL, C.F., KUNOWSKI, M.A., GREGER, L.R. Region 3, Ofc of the Director 88/12/12 21pp 47862 224 47862 244

8812270208 Responds to AB Davis 881031 ltr transmitting SALP 8 Board Rept 50 463/88-01 for June 1987 - Aug 1988 No significant comments on rept offered Areas identified for increased attention & improvement ack
SCHNELL, D.F. Union Electric Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47924 211-47924 212

8812210283 Forwards safety evaluation concluding that first 10 yr inservice insp program plan, w/addl info provided & specific written reliefs, constitutes basis for meeting 10CFR50.55a & Tech Spec 4.0.5 requirements, EGG-SD-7537 also encl
HANNON, J.N. Project Directorate III-3, 88/12/14, SCHNELL, D.F. Union Electric Co 2pp 47901 178 47901 223

8812210284 Safety evaluation concluding that facility first 10 yr inservice insp program plan w/addl info provided & specific written reliefs granted constitute basis for compliance w/10CFR50.55a & Tech Spec 4.0.5
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 7pp 47901 180 47901 186

88121040322 "Technical Evaluation on First 10-Yr Inservice Insp Program Plan/Callaway Nuclear Power Plant," informal rept
BROWN, B.W., MUDLIN, J.D. EG&G Idaho, Inc. (subs of EG&G, Inc.) BROWN, B.W. Idaho National Engineering Laboratory FIN D 8022, EGG-SD 7537, 87/09/30, NRC - No Detailed Affiliation Given 37pp 47901 187-47901 223

R. Periodic operating reports & related correspondence

8812130291 Monthly operating rept for Nov 1988 for Callaway Plant Unit 1 W/881205 ltr
MCCANN, R.J., BLOSSER, J.D. Union Electric Co 88/11/30 7pp 47797 072-47797 078

S. Reportable occurrences, LERs & related correspondence

8812050040 LER 88-013-00 on 881029, steam generator level transmitter AE LT-0533 identified by engineers as having improperly installed Raychem heatshrink terminations on lead wires Caused by use of outdated procedure W/881128 ltr
MCGRAW, J.A., BLOSSER, J.D. Union Electric Co 88/11/28 7pp 47723 141-47723 148

8812210133 PNO III-88-102 on 881210, unit shut down to inspect Raychem heat shrink tubing on about 170 safety-related electrical splices & penetrations to assure that tubing installation meets environ qualification requirements
DEFAYETTE, R., KNOP, R. Region 3, Ofc of the Director 88/12/12 1p 47877 055-47877 055

8812210107 LER 88 014-00 on 881115, Tech Specs Surveillance 4.8.1.1.1 not performed within 1 h of diesel generator Train B inoperability Caused by cognitive personnel errors Personnel self critique & event analysis performed W/881214 ltr. TAYLOR, M.E., BLOSSER, J.D. Union Electric Co 88/12/14 5pp 47876 011-47876 015

8812210057 LER 88-015 00 on 881116 & 17, two ESFs activations occurred Caused by ineffective training & spurious high spike. Addl training planned & relays recalibrated W/881216 ltr. TAYLOR, M.E., BLOSSER, J.D. Union Electric Co 88/12/16 8pp 47880 219-47880 226

V. Operator Examinations

8812200052 Forwards Safety Insp Rept 50 483/88-18 on 881031-1130 No violations noted. GREGER, L.R. Region 3, Ofc of the Director, 88/12/12 SCHNELL, D.F. Union Electric Co 2pp 47862 222-47862 244

-8812200055 Insp Rept 50 483/88 18 on 881031-1130 No violations or deviations noted. Major areas inspected, radiation protection radwaste mgt programs, including organization & mgt controls, training & qualifications & external exposure controls. GILL, C.F., KUNOWSKI, M.A., GREGER, L.R. Region 3, Ofc of the Director 88/12/12 21pp 47862 224-47862 244

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300064 Advises that 880830 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CALVO, J.A. Project Directorate IV 88/11/22 GOLDBERG, J.H. Houston Lighting & Power Co. 5pp 47680-127-47680 131

8812060294 Forwards prompt notification sys test rept using FEMA Region VI reporting form for Apr-Oct 1988. MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/23 LANSFORD, R.A. Texas, State of 3pp. 47744-326 47744-326.

8812080152 Revised emergency plan implementing procedures including Rev 4 to OEP01-ZA-0003, Rev 5 to OEP01-ZA-0005, Rev 5 to OEP01-ZA-0014, Rev 8 to OEP01-ZA-0016, Rev 3 to OEP01-ZA-0018 & Rev 5 to OEP01-ZA-0031 W/ 881202 ltr. MCBURNETT, M.A. Houston Lighting & Power Co 88/12/02 248pp. 47755-301-47755-188.

8812090320 Discusses NRC Investigation Rept 4 88-004 on 880120-0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation. MARTIN, R.D. Region 4, Ofc of the Director, 88/12/05 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 47762-203-47762-208

-8812090326 Notice of violation from NRC Investigation rept on 880129 0415 Violations noted plant fire watch supervisor & fire watch personnel assigned fire protection sys compensatory hourly watches initiated fire watch logs. MARTIN, R.D. Region 4, Ofc of the Director, 88/12/05, 2pp. 47762-205-47762-208.

8812150101 Forwards Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104. No violations or deviations noted. CALLAN, L.J. Region 4, Ofc of the Director 88/12/08. GOLDBERG, J.H. Houston Lighting & Power Co 3pp 47826 367-47826 360

-8812150105 Partially withheld Physical Security Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104. No violations noted. Major areas inspected: physical barriers - vital area, detection aids - vital area, communications & lighting. EARNEST, A.B., TOBIN, W., EVERETT, R.J. Region 4, Ofc of the Director, 88/11/22, 1p 47826 360 47826 360

P. Operating license stage documents & correspondence

8811300492 Requests fee for 880601 application submitted for review be remitted for Unit 1. Costs for Unit 2 will be included in OL review costs. DIGGS, R.M. License Fee Management Branch 88/11/01 VAUGHN, G.E. Houston Lighting & Power Co 1p 47701-259-47701-259

8811290164 Forwards Rev 22 of QA program description for design & const phase, per requirements of 10CFR50.55(j)(3). GOLDBERG, J.H. Houston Lighting & Power Co 88/11/22 Document Control Branch (Document Control Desk), 3pp. 47664-271-47664-281.

-8811290175 Rev 22 to QA program for design & const. * Houston Lighting & Power Co. 88/11/22 6pp. 47664-274-47664-281

8812020090 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Pressure temp curves determined more conservative than Rev 2 to Reg Guide 1.99 requirements. GOLDBERG, J.H. Houston Lighting & Power Co 88/11/22. Document Control Branch (Document Control Desk) 3pp. 47711-129-47711-131.

8812080202 Forwards response to NRC concerns identified during onsite assessment of qualified display processing sys. Procedures will provide checklist & response for each item on diagnostics display which includes power supply voltage. MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/22. Document Control Branch (Document Control Desk), 9pp. 47757-081-47757-089

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consol dated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8811290363 "South Texas Project Electric Generating Station Unit 1 Startup Rept." W/ 881123 ltr. MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/23 200pp. 47930-008-47930-253.

8811300130 Forwards summary schedule for corrective actions & responses to findings of operational readiness review during wk of 881114 Detailed response to Instrument air issues will be provided in response to Generic Ltr 88-14. VAUGHN, G.E. Houston Lighting & Power Co 88/11/23 Document Control Branch (Document Control Desk) 6pp 47676-013-47676 018

8812020283 Forwards Amend 3 to License NPF-76 & safety evaluation Amend changes App A Tech Specs by deleting Figure 6-2-1, "Offsite Organization," & Figure 6-2-2, "Unit Organization." DICK, G.F. Project Directorate IV 88/11/28 GOLDBERG, J.H. Houston Lighting & Power Co 7pp 47734 088-47734 087

-8812020288 Amend 3 to License NPF-76, changing App A Tech Specs by deleting Figure 6-2-1, "Offsite Organization," & Figure 6-2-2, "Unit Organization," & providing appropriate changes to administrative control requirements. CALVO, J.A. Project Directorate IV 88/11/28 10pp 47734 075-47734 084.

-8812020290 Safety evaluation supporting Amend 3 to License NPF-76. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 3pp 47734-085-47734 087

8812200049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification Presentation to NRC 881130" Rept withheld (ref 10CFR2.790). BURNETT, M.A. Houston Lighting & Power Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47903 282-47903 283

8812070192 Advises that proprietary WCAP-11963, "NRC Update Meeting, South Texas BMI Flux Trimble Wear, 880810," will be withheld from public disclosure (ref 10CFR2.790). DICK, G.F. Project Directorate IV 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 47749 245 47749 249

8812080061 Grants withholding of WCAP 11761, Rev 1, "South Texas Units 1 & 2 Reactor Vessel Tilt & Weaviness Clarification Study," per 10CFR2.790. DICK, G.F. Project Directorate IV 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 47753 165 47753 170

8812080070 Grants withholding of WCAP-11555, "Technical Bases for Eliminating Rupture of Accumulator Line & Attached RHR Piping from Structural Design Bases for South Texas Project, Units 1 & 2," per 10CFR2.790. DICK, G.F. Project Directorate IV 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 4pp. 47757-003 47757-007

8812080076 Grants withholding of WCAP 11773, "Technical Bases for Eliminating RHR Line Rupture From Structural Design Basis for South Texas Project Units 1 & 2" DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co 5pp 47754-214-47754-216.

8812090337 Submits outline of plans for usage & monitoring of full length hafnium control rods Unit will perform control rod insps similar to those at Wolf Creek at or before third refueling outage. MCBURNETT, M.A. Houston Lighting & Power Co 88/12/02 Document Control Branch (Document Control Desk), 2pp 47764 360 47764 361

8812130300 Requests that surveillance associated w/CV 0215 not be included in Tech Specs Rationale for not including valve in surveillance program provided Dilution flow path will be removed at first refueling outage. W/one oversize drawing. MCBURNETT, M.A. Houston Lighting & Power Co 88/12/05. Document Control Branch (Document Control Desk) 4pp 47798 242 47798-245

8812140003 Forwards draft proprietary WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification," (ref 10CFR2.790). Rept revised to include addl info requested by NRC during 881130 presentation. MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/08 Document Control Branch (Document Control Desk) 3pp 47821 001-47821 003

8812070168 Requests that ubl addresses Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07. JORDAN, D.D. Houston Industries, Inc. 4pp. 47749 311-47749 314.

8812130115 Discusses review of Tech Spec Table 5.7-1, per apparent discrepancies between Tech Spec table & FSAR Table 3.9-8 re monitoring plant transients to assure cyclic stress limits. MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/07. Document Control Branch (Document Control Desk) 3pp 47798-233 47798-235

8812130207 Forwards annotated FSAR pages to provide advance clarification in plant organization, per discussion w/ EJ Holler. Description of proposed changes to Chapter 17 encl. MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/07 Document Control Branch (Document Control Desk) 41pp 47797 148-47797 213

8812140251 Forwards preliminary response to Generic Ltr 88 17, "Loss of DHR" No reduced inventory operations will be conducted until actions taken to resolve concerns identified in ltr. Response to generic ltr will be provided by 890118. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09 Document Control Branch (Document Control Desk) 6pp. 47812-040-47812-047

8812150095 Forwards response to NRC questions re corrective action to address microbiologically reduced corrosion in emergency diesel generator jacket water. MCBURNETT, M.A. Houston Lighting & Power Co 88/12/09. Document Control Branch (Document Control Desk), 4pp 47825 059-47825 072.

8812150099 Certifies that encl final draft Tech Specs consistent w/FSAR & as built facilities except for comments & editorial changes noted on attached marked pages. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09 Document Control Branch (Document Control Desk) 49pp 47825-076 47825-124.

8812210029 Forwards proprietary WCAP-12067 & nonproprietary WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification" Proprietary rept withheld (ref 10CFR2.790). MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk) 3pp. 47887-156-47888 075.

178 DOCKETED ITEMS

-8812210031 Requests withholding of WCAP 12067, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification," per 10CFR2780 Affidavit encl. WISEMAN, R.A. Westinghouse Electric Corp 88/12/09 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47807 159-47887 168

-8812210034 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification" BAMFORD, W.H., BRICE, NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp WCAP-12067 88/12/31 265pp 47857 169 47888 075

8812200012 Responds to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment" Util reviewed generic Ltr & NUREG-1275, Vol 2 & performed design & operations verification of instrument air sys for plant GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk) 8pp 47871 348-47871 355

8812210397 Forwards annotated FSAR text & revised figures re updated plant subsidence info into covers monitoring results for deep ref benchmarks & regional near surface subsidence MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/14 Document Control Branch (Document Control Desk) 10pp 47881 144-47881 153

8812200384 Forwards License NPF-78, authorizing operation at up to five percent full power Technical basis included in SER, Suppls 1-6 (NUREG 0781) HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 88/12/16 GOLDBERG, J.H. Florida Power & Light Co 5pp 47903 244-47903 281

-8812220394 "Environ Protection Plan (Nonradiological) for Facility, App R to Licenses NPF-76 & NPF-78" Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/31 20pp 47903 262-47903 281

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8811300032 Forwards revised response to violations noted in Insp Repts 50-498/88-54 & 50-499/88-54 Response addressed addl concerns in Insp Repts 50-498/88-61, 50-499/88-61, 50-498/88-72 & 50-499/88-72 Corrective actions procedures revised VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23 Document Control Branch (Document Control Desk) 8pp 47897 309 47897 314

8811290930 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47700 143-47708 254

8812090320 Discusses NRC investigation Rept 4-88-004 on 880129 0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation MARTIN, R.D. Region 4, Ofc of the Director 88/12/05 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 47762 203-47762 206

-8812090325 Notice of violation from NRC investigation rept on 880129 0415 Violations noted plant fire watch supervisor & fire watch personnel assigned fire protection sys compensatory hourly watches initiated fire watch logs MARTIN, R.D. Region 4, Ofc of the Director 88/12/05 2pp 47762 205-47762 206

8812130231 Forwards response schedules for NRC generic correspondence, per G Dick request MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/06 Document Control Branch (Document Control Desk) 5pp 47797 238-47797 242

8812150224 Forwards Insp Repts 50-498/88-77 & 50-499/88-77 on 881114-18. No violations or deviations noted CALLAN, L.J. Region 4, Ofc of the Director. 88/12/07 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 47825 042-47825 050

-8812150228 Insp Repts 50-498/88-77 & 50-499/88-77 on 881114-18 No violations or deviations noted Major areas inspected Unit 2 preoperational testing, including witnessing of selected tests & preoperational test results evaluation AZUA, R.V., BUNDY, J.F., SEIDLE, W.G. Region 4, Ofc of the Director 88/12/07 8pp 47825 045-47825 050

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

8812150101 Forwards Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104 No violations or deviations noted CALLAN, L.J. Region 4, Ofc of the Director. 88/12/08 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 47828 357-47828 360

-8812150105 Partially withheld Physical Security Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104 No violations noted Major areas inspected physical barriers - vital area, detection aids - vital area, communications & lighting EARNEST, A.B., TOBIN, W., EVERETT, R.J. Region 4, Ofc of the Director 88/11/22 1p 47826 360 47826 360

8812200021 Provides revised schedule for completion of Open Items 498/88-30-10 & 498/87-20-02 re calibr of gaseous & liquid radioactivity monitors & sampling & analysis of plant effluents by 880101 agreed to during 880428 telcon. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14, Document Control Branch (Document Control Desk) 4pp 47858 285 47858 288

881220190 Responds to NRC 881115 Ltr re violations noted in Insp Repts 50-498/88-46 & 50-499/88-46 Corrective actions Maint Work Request HE 65094 initiated to replace E1C11 heater control panel bolts & crew briefings provided VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14 Document Control Branch (Document Control Desk) 5pp 47804 356 47804 360

R. Periodic operating reports & related correspondence

8812200127 Monthly operating rept for Nov 1988 for South Texas Electric Generating Station Unit 1 W/881213 Ltr KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/30. 8pp 47864 316 47864 324

S. Reportable occurrences, LERs & related correspondence

8811300154 Special rept loose parts monitoring sys (LPMS) Channels 2, 8 & 11 inoperable for 30 days LPMS Channel 6 inoperable due to failed accelerometer Channels 2 & 11 inoperable due to continuous alarms Accelerometer will be replaced VAUGHN, G.E. Houston Lighting & Power Co. 88/11/18 Document Control Branch (Document Control Desk) 4pp 47895 309-47895 342

8812020087 LER 88-061-00 on 881027, emergency operating procedure error found during special Insp due to inadequate review Procedure required to limit consequences of tube rupture accident Procedure revised to correct error W/88121 Ltr AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co. 88/11/21 5pp 47711 124-47711 120

8812050122 Special rept on 881027, standby diesel generator (SDG) 13 tripped when released from emergency mode during startup Caused by nonemergency mode shutdown circuit instrumentation connected to shutdown air header & restarted VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23 Document Control Branch (Document Control Desk) 4pp 47734 309-47734 012

8812020302 PNO IV-88-092 on 881129, discovered that vortex breakers not installed in any of three emergency containment sumps Util investigating why vortex breakers not installed & initiated steps to fabricate replacement vortex breakers. HOLLER, G. Region 4, Ofc of the Director 88/11/30 2pp 47719 307-47718 308.

8812200266 Part 21 & final deficiency rept re containment hydrogen analyzers Remaining Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD) Unit 2 regulators w/SSDs installed GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13 Document Control Branch (Document Control Desk) 5pp 47860 208 47860 202

8812210011 LER 88-050-01 on 880827, ESF actuation of all three trains of HVAC for control room envelope & fuel handling bldg occurred simultaneously Caused by high frequency harmonic generated by ground fault inverter sys evaluated W/881214 Ltr AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14 5pp 47881 101-47881 105

8812270262 Special rept on 881008, high head safety injection to RCS occurred Caused by inadvertent start of Train C high head safety injection pump by licensed operator. Value of usage factor not reportable at present, per Tech Spec 3.5.2 VAUGHN, G.E. Houston Lighting & Power Co. 88/12/21, Document Control Branch (Document Control Desk) 3pp 47828 141-47828 143.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8811290164 Forwards Rev 22 of QA program description for design & const phase per requirements of 10CFR50.65(f)(3) GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/22 Document Control Branch (Document Control Desk) 3pp 47664 271-47664 281.

-8811290175 Rev 22 to QA program for design & const Houston Lighting & Power Co. 88/11/22 8pp 47664 274 47664 281

8812020090 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Pressure temp curves determined more conservative than Rev 2 to Reg Guide 1.99 requirements. GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/22, Document Control Branch (Document Control Desk) 3pp 47711 120 47711 131

8812080202 Forwards response to NRC concerns identified during on-site assessment of qualified display processing sys Procedures will provide checklist & response for each item on diagnostics display which includes power supply voltage MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/22 Document Control Branch (Document Control Desk) 8pp 47787 001-47787 089.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8811290322 Notification of 881130 meeting w/Util in Rockville, MD to discuss thermal stratification in pressurizer surge line DICK, G.F. Project Directorate IV. 88/11/23 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 5pp 47649 173-47649 177.

8811300139 Forwards summary schedule for corrective actions & responses to findings of operational readiness review during wk of 881114. Detailed response to instrument air issues will be provided in response to Generic Ltr 88-14. VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23 Document Control Branch (Document Control Desk) 8pp 47678 013 47678 018.

8812220049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification Presentation to NRC 881130" Rept withheld (ref 10CFR2780). MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/29 Document Control Branch (Document Control Desk) 2pp 47803 282 47803 203

8812010080 Forwards draft unsigned, undated License NPF-78 & notice of issuance of license.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 4pp 47703 116 47703 128

-8812010083 Draft License NPF-78.
Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/01 6pp 47703 121 47703 126

-8812010085 Draft notice of issuance of License NPF-78 to South Texas Project Unit 2
Project Directorate IV, 88/12/01 3pp 47703 127-47703 129

8812070192 Advises that proprietary WCAP-11863, "NRC Update Meeting, South Texas B&I Flux Thimble Wear, 880810," will be withheld from public disclosure (ref 10CFR2 790)
DICK, G.F. Project Directorate IV, 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 47749:245-47749 248

8812080061 Grants withholding of WCAP-11761, Rev 1, "South Texas Units 1 & 2 Reactor Vessel Till & Waviness Clarification Study," per 10CFR2 790
DICK, G.F. Project Directorate IV, 88/12/01, GOLDBERG, J.H. Houston Lighting & Power Co 5pp 47753:166-47753 170

8812080070 Grants withholding of WCAP-11555, "Technical Bases for Eliminating Rupture of Accumulator Line & Attached RHR Piping from Structural Design Bases for South Texas Project, Units 1 & 2," per 10CFR2 790
DICK, G.F. Project Directorate IV, 88/12/01 GOLDBERG, J.H. Houston Lighting & Power Co 4pp 47757 003-47757 007

8812080076 Grants withholding of WCAP-11773, "Technical Bases for Eliminating RHR Line Rupture From Structural Design Basis for South Texas Project Units 1 & 2"
DICK, G.F. Project Directorate IV, 88/12/01, GOLDBERG, J.H. Houston Lighting & Power Co 5pp. 47754.214-47754 218

8812090344 Discusses status of equipment qualification program to provide assurance that safety-related electrical & mechanical equipment perform intended function, per NRC request for add info re differences between Units 1 & 2.
WESTERMEIER, J. Houston Lighting & Power Co, 88/12/01. Document Control Branch (Document Control Desk) 6pp 47782:214-47782 219

8812090305 Summary of 881128 meeting w/uttl & Newman & Holtzinger re readiness for low power license. List of attendees & viewpoints encl
DICK, G.F. Project Directorate IV, 88/12/02 Project Directorate IV 22pp 47757:339-47757 360

8812090337 Submits outline of plans for usage & monitoring of full length hafnium control rods. Utl will perform control rod insps similar to those at Wolf Creek at or before third refueling outage.
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/02 Document Control Branch (Document Control Desk). 2pp. 47784:360 47784 361

8812120211 Requests scheduler exemption from requirements of 10CFR50.33(k) & 50.75 re submittal of rept containing certification of financial assurance for funds to decommission facility Affidavit and Fee paid.
VAUGHN, G.E. Houston Lighting & Power Co, 88/12/02 Document Control Branch (Document Control Desk). 4pp 47788:017-47788 020

8812090346 Informs of uttl readiness for fuel loading & low power testing of uttl as early as 881216 but no later than 881224. Completion of NRC requirements at time of fuel load expected except items detailed in encl.
GOLDBERG, J.H. Houston Lighting & Power Co, 88/12/03 Document Control Branch (Document Control Desk). 42pp. 47775:236 47775 277

8812130300 Requests that surveillance associated w/CV-0215 not be included in Tech Specs Rationale for not including valve in surveillance program provided Dilution flow path will be removed at first refueling outage. W/one oversize drawing
MCBURNETT, M.A. Houston Lighting & Power Co, 88/12/05. Document Control Branch (Document Control Desk) 4pp. 47798:242-47798 245

8812140003 Forwards draft proprietary WCAP-12087, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification," (ref 10CFR2 790). Rept revised to include add info requested by NRC during uttl 881130 presentation.
MCBURNETT, M.A. Houston Lighting & Power Co, 88/12/06 Document Control Branch (Document Control Desk) 3pp. 47821:001-47821 003

8812070168 Requests that uttl addresses Generic Ltr 88-17 re loss of DHR during non power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07. JORDAN, D.D. Houston Industries, Inc. 4pp 47749:311-47749 314

8812130115 Discusses review of Tech Spec Table 5.7-1, per apparent discrepancies between Tech Spec table & FSAR Table 3.9-8 re monitoring plant transients to assure cyclic stress limits.
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/07 Document Control Branch (Document Control Desk). 3pp. 47798:233-47798 235

8812130207 Forwards annotated FSAR pages to provide advance clarification in plant organization, per discussion w/ EJ Holler. Description of proposed changes to Chapter 17 encl.
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/07, Document Control Branch (Document Control Desk). 41pp 47797:148-47797 213

8812130246 Forwards environ assessment & finding of no significant impact re 880115 request for exemption from 10CFR50 App J. Evaluation published in SSER 3 (NUREG-0781).
CALVO, J.A. Project Directorate IV 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co, 5pp. 47796:252-47796 260

-8812130247 Notice of Environ assessment & finding of no significant impact re 880115 ltr concerning exemption from 10CFR50 App J.
CALVO, J.A. Project Directorate IV, 88/12/07, 4pp. 47796:257-47796 260

8812130250 Forwards environ assessment & finding of no significant impact re 881202 request for temporary exemption from scheduler requirements of decommissioning rule, 10CFR50.33(k) & 10CFR50.75
DICK, G.F. Project Directorate IV, 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co 4pp 47797:267-47797 264

-8812130256 Environ assessment & finding of no significant impact re exemption from 10CFR50.33(k) & 10CFR50.75
CALVO, J.A. Project Directorate IV 88/12/07 4pp 47797 261-47797 264

8812120220 Submits addl status of equipment qualification program Sys component evaluation worksheet, seismic & dynamic qualification summary & status of safety related equipment for new equipment encl
WESTERMEIER, J. Houston Lighting & Power Co 88/12/08 Document Control Branch (Document Control Desk) 43pp 47788 211-47788 253

8812140251 Forwards preliminary response to Generic Ltr 88-17, "Loss of DHR " No reduced inventory operations will be conducted until actions taken to resolve concerns identified in ltr. Response to generic ltr will be provided by 880118
VAUGHN, G.E. Houston Lighting & Power Co 88/12/09 Document Control Branch (Document Control Desk). 8pp 47812 040-47812 047

8812150085 Forwards response to NRC questions re corrective action to address microbiologically reduced corrosion in emergency diesel generator jacket water.
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47825 069 47825 072

8812150099 Certifies that encl final draft Tech Specs consistent w/FSAR & as-built facilities except for comments & editorial changes noted on attached marked pages
VAUGHN, G.E. Houston Lighting & Power Co, 88/12/09 Document Control Branch (Document Control Desk) 49pp 47825 076-47825 124

8812210029 Forwards proprietary WCAP-12067 & nonproprietary WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification" Proprietary rept withheld (ref 10CFR2 790)
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/09 Document Control Branch (Document Control Desk) 3pp 47887:156 47888 075

-8812210031 Requests withholding of WCAP-12067, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification," per 10CFR2 790 Affidavit encl
WIESEMAN, R.A. Westinghouse Electric Corp 88/12/09 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47887 159 47887 168

-8812210034 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification"
BAMFORD, W.H., BRICE-NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp WCAP-12087. 88/12/31 285pp 47887 169-47888 075

8812200250 Informs that equipment covered by seismic & environ qualifications qualified & installed.
BAILEY, J.N. Houston Lighting & Power Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47882 156 47882 157

8812200012 Responds to Generic Ltr 88 14, "Instrument Air Supply Sys Problems Affecting Safety Related Equipment." Utl reviewed generic ltr & NUREG-1275, Vol 2 & performed design & operations verification of instrument air sys for plant
GOLDBERG, J.H. Houston Lighting & Power Co 88/12/13 Document Control Branch (Document Control Desk). 8pp 47871 348 47871 355

8812200260 Discusses commitment to install low noise preamplifier in remaining source range channel prior to fuel load Addl justification for rev to Tech Spec surveillance re requirements for source range channels encl, per 881208 ltr
WESTERMEIER, J. Houston Lighting & Power Co, 88/12/13 Document Control Branch (Document Control Desk) 5pp 47884:306 47884 310

8812210397 Forwards annotated FSAR text & revised figures re updated plant subsidence info. Info covers monitoring results for deep ref benchmarks & regional near surface subsidence.
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/14 Document Control Branch (Document Control Desk). 10pp 47881:144 47881 153

8812200291 Submits notification that all mechanical equipment covered by seismic & environ qualification qualified & installed & maint & surveillance programs to preserve qualification of equipment in place
BAILEY, J.N. Houston Lighting & Power Co 88/12/15 Document Control Branch (Document Control Desk). 2pp 47926 022-47926 023

E. NRC Safety Evaluation Report (SER), supp & correspondence

8812130246 Forwards environ assessment & finding of no significant impact re 880115 request for exemption from 10CFR50 App J. Evaluation published in SSER 3 (NUREG-0781)
CALVO, J.A. Project Directorate IV, 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co, 5pp 47796:252-47796 260

8812220384 Forwards License NPF-78, authorizing operation at up to five percent full power. Technical basis included in SER, Suppl 1-6 (NUREG 0781).
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/16. GOLDBERG, J.H. Florida Power & Light Co, 5pp 47803 244-47803 281

F. Security, medical, emergency & fire protection plans

8811300064 Advises that 880930 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
CALVO, J.A. Project Directorate IV, 88/11/22 GOLDBERG, J.H. Houston Lighting & Power Co 5pp. 47680:127-47680 131

8812060294 Forwards prompt notification sys test rept using FEMA Region VI reporting form for Apr-Oct 1988
MCBURNETT, M.A. Houston Lighting & Power Co 88/11/23 LANSFORD, R.A. Texas, State of 3pp. 47744:326 47744 328

8812080152 Revised emergency plan implementing procedures including Rev 4 to OEP01-ZA 0003, Rev 5 to OEP01-ZA-0005, Rev 5 to OEP01-ZA-0014, Rev 4 to OEP01-ZA-0016, Rev 3 to OEP01-ZA-0018 & Rev 5 to OEP01-ZA 0031 W/ 881202 ltr
MCBURNETT, M.A. Houston Lighting & Power Co 88/12/02 248pp 47755:301-47755 188

180 DOCKETED ITEMS

8812090320 Discusses NRC Investigation Rept 4-88-004 on 880129 0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation
MARTIN,R.D Region 4, Ofc of the Director 88/12/05 GOLDBERG,J.H Houston Lighting & Power Co 2pp 47762 203 47762 206

8812090326 Notice of violation from NRC investigation rept on 880129 0415 Violations noted plant fire watch supervisor & fire watch personnel assigned fire protection sys compensatory hourly watches initiated fire watch logs
MARTIN,R.D Region 4, Ofc of the Director 88/12/05 2pp 47762 205 47762 206

8812150101 Forwards Insp Repts 50 498/88 71 & 50 499/88 71 on 881031 1104 No violations or deviations noted
CALLAN,L.J Region 4, Ofc of the Director 88/12/08 GOLDBERG,J.H Houston Lighting & Power Co 3pp 47826 357 47826 360

8812150105 Partially withheld Physical Security Insp Repts 50 498/88-71 & 50 499/88 71 on 881031-1104 No violations noted Major areas inspected physical barriers - vital area,detection aids - vital area,communications & lighting
EARNEST,A.B Region 4, Ofc of the Director 88/11/22 1p 47826 360 47826 360

J. Insurance & indemnity information

8812200138 Forwards Certificates M-116 & N-116 to MAELU Policy 1 & NELIA Policy 1, respectively, which provides proof of secondary financial protection
BAILEY,J.N Houston Lighting & Power Co 88/11/20 Document Control Branch (Document Control Desk) 32pp 47868 197 47868 228

8812090324 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required carried by power reactor licensees
DICK,G.F Project Directorate IV 88/12/05 GOLDBERG,J.H Houston Lighting & Power Co 5pp 47775 193 47775 201

8812090329 Environ assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required carried by power reactor licensees
CALVO,J.A Project Directorate IV 88/12/05 4pp 47775 198 47775 201.

P. Operating license stage documents & correspondence

881220384 Forwards License NPF-78,authorizing operation at up to five percent full power Technical basis included in SER,Supplis 1- 6 (NUREG-0781)
HOLAHAN,G.M Division of Reactor Projects - III,IV & Special Projects (Post 870411) 88/12/16 GOLDBERG,J.H Florida Power & Light Co 5pp 47903 244-47903 261

881220388 License NPF-78,authorizing operation at up to five percent of full power
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 7pp 47903 249-47903 255

881220391 Notice of consideration of issuance of amend to License NPF-78 & proposed NSHC determination & opportunity for hearing License authorizes operation at up to five percent of full power
DICK,G.F Project Directorate IV 88/12/16 6pp 47903 256-47903 261.

881220394 "Environ Protection Plan (Nonradiological) for Facility,App B to Licenses NPF-76 & NPF 78"
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/31 20pp 47903.282-47903 281.

Q. Inspection reports, IE Bulletins & correspondence

8811300456 Advises that addl chemical & mechanical testing described in 881101 ltr completed per NRC Bulletin 88-05 Encl results of testing do not alter conclusion that matl installed in unit acceptable for use in safety related ASME code applications
GOLDBERG,J.H Houston Lighting & Power Co 88/11/17 Document Control Branch (Document Control Desk) 3pp 47702 041 47702 077.

8812070173 Rev 1 to "IE Bulletin 88-005 Investigation Rept,South Texas Project Electric Generating Station - Unit 2"
Houston Lighting & Power Co 88/11/15 34pp 47702 044 47702 077

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc, 99pp 47708 255-47708 257.

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142.

8811300032 Forwards revised response to violations noted in Insp Repts 50-498/88-54 & 50-499/88-54 Response addressed addl concerns in Insp Repts 50 498/88 61,50 499/88 61,50 498/88 72 & 50-499/88-72 Corrective actions procedures revised
VAUGHN,G.E Houston Lighting & Power Co 88/11/23 Document Control Branch (Document Control Desk) 6pp 47697 309 47697 314.

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215.

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254.

8812070106 Forwards "Preservice Insp Summary Rept for Class 1,Class 2 & Class 3 Component Supports at South Texas Project Electric Generating Station Unit 2"
BAILEY,J.N Houston Lighting & Power Co 88/12/02 Document Control Branch (Document Control Desk) 2pp 47745 049-47745 208

8812070107 "Preservice Insp (PSI) Summary Rept for Class 1,Class 2 & Class 3 Component Supports at South Texas Project Electric Generating Station" Svc list encl
views bases for PSI program & describes scope of PSI exams
STEWART,M.A, BEVERLY,R.L, MCINTYRE,A.C Houston Lighting & Power Co 12/31 158pp 47745 051 47745 208

8812090345 Responds to NRC Bulletin 88 010, "Nonconforming Air Circuit Breakers" Due to magnitude & complexity of task,not clear that actions required prior to fuel load Results of evaluation expected
VAUGHN,G.E Houston Lighting & Power Co 88/12/02 Document Control Desk) 5pp 47761 126 47761 130

8812130287 Forwards tabulation of as built reconciliation calculations,per IE Bulletin 70 14 No unacceptable deviations in figures found
WESTERMEIER,J Houston Lighting & Power Co 88/12/02 Document Control Desk) 6pp 47798 001 47798 006

8812090320 Discusses NRC Investigation Rept 4-88-004 on 880129 0415 falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation
MARTIN,R.D Region 4, Ofc of the Director 88/12/05 GOLDBERG,J.H Houston Lighting & Power Co 2pp 47762 203 47762 206

8812090326 Notice of violation from NRC investigation rept on 880129 0415 noted plant fire watch supervisor & fire watch personnel assigned fire protection compensatory hourly watches initiated fire watch logs
MARTIN,R.D Region 4, Ofc of the Director 88/12/05 2pp 47762 205 47762 206

8812130231 Forwards response schedules for NRC generic corrective action request
MCBURNETT,M.A Houston Lighting & Power Co 88/12/06 Document Control Branch (Document Control Desk) 5pp 47797 238 47797 242

8812130297 Forwards Rev 2 to "IE Bulletin 88 005 Investigation Rept South Texas Project Electric Generating Station - Unit 2"
GOLDBERG,J.H Houston Lighting & Power Co 88/12/06 Document Control Desk) 3pp 47813 277-47813 317

8812140018 Rev 2 to "IE Bulletin 88 005 Investigation Rept South Texas Project Electric Generating Station - Unit 2"
Houston Lighting & Power Co 88/12/06, 38pp 47813 280 47813 317

8812150224 Forwards Insp Repts 50 498/88 77 & 50 499/88-77 on 881114 16, violations or deviations noted
CALLAN,L.J Region 4, Ofc of the Director, 88/12/07 GOLDBERG,J.H Houston Lighting & Power Co 3pp, 47825 042 47825 050.

8812150226 Insp Repts 50 498/88 77 & 50 499/88 77 on 881114 16, violations noted Major areas inspected Unit 2 preoperational testing results of selected tests & preoperational test results evaluation
AZUA,R.V, BUNDY,H.F, SCIDLE,W.C Region 4, Ofc of the Director 88/12/07 47825 045 47825 050

8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 325.

8812130236 Responds to 881108 request re specific disposition of preoperational results review 2-SI P 01, "Safety Injection Sys Train A," per unresolved Insp Rept 50 498/88 88 Flow orifice modified
WESTERMEIER,J, Houston Lighting & Power Co 88/12/08 Document Control Branch (Document Control Desk) 3pp 47797 069 47797 071

8812150101 Forwards Insp Repts 50 498/88 71 & 50-499/88 71 on 881114 16, violations or deviations noted
CALLAN,L.J Region 4, Ofc of the Director 88/12/08 GOLDBERG,J.H Houston Lighting & Power Co 3pp 47826 357-47826 360.

8812150105 Partially withheld Physical Security Insp Repts 50 498/88 71 & 50 499/88 71 on 881031-1104 No violations noted Major areas inspected physical barriers - vital area,detection aids - vital area,communications & lighting
EARNEST,A.B, TOBIN,W, EVERETT,R.J Region 4, Ofc of the Director 88/11/22 1p 47826 360 47826 360

881200288 Documents licensee commitment to submit inservice inspection first 10-yr Insp Interval,per 10CFR50.65a(g)(4)(i)
BAILEY,J.N Houston Lighting & Power Co 88/12/13 Document Control Branch (Document Control Desk) 2pp 47871 030 47871 039

8812200016 Provides supplemental response to NRC Bulletin 88-001, "Deficient Air Circuit Breakers" Deficient pole shafts for 34 DS-206 & 14 DS-206 air circuit breakers replaced w/pole shafts passing wold insp for unrestricted use
GOLDBERG,J.H Houston Lighting & Power Co 88/12/14 Document Control Branch (Document Control Desk) 3pp 47860 304-47860 306

881220190 Responds to NRC 881115 ltr re violations noted in Insp Repts 50 498/88 46 & 50 499/88-46 Corrective actions Maint Work Request HE-85094 replaced E1C11 heater control panel bolts & crow briefings provided
VAUGHN,G.E Houston Lighting & Power Co 88/12/14 Document Control Branch (Document Control Desk) 5pp 47894 356 47894 360

S. Reportable occurrences, LERs & related correspondence

8812060296 Part 21 & final deficiency rept re ESF diesel generator damage initially reported on 881020 Damaged parts on diesel generator replaced Deficiency is solely attributable to Cooper-Bessemer maint activities
GOLDBERG,J.H Houston Lighting & Power Co 88/11/23 Document Control Branch (Document Control Desk) 4pp 47742 196 47742 199

8812130243 PNO IV-88 095 employees accidentally electrocuted while cleaning well intake screen on site water wall. One employee declared dead
truck boom contacting 13.8 kV electric line.
HUNNICUTT,D Region 4, Ofc of the Director, 88/12/09 1p 47798 124 47798 124

8812200266 Part 21 & final deficiency rept re containment hydrogen analyzers Remaining Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD) Unit 2 regulators w/SSDs installed
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13 Document Control Branch (Document Control Desk) 5pp 47860 288 47860 292

8812200267 Final deficiency & Part 21 rept re Class 1E battery cables Initially reported on 881109 Util completed qualification of other jumper cables for use & unqualified cables replaced w/ qualified cables
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13 Document Control Branch (Document Control Desk) 4pp 47860 208 47860 211

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8811300235 Submits addl info in response to questions on geosciences program clarifying rates of erosion along State of OR & State of WA coastlines re formation of modern wavecut platforms Questions arose from NRC Sept 1988 visit
SORENSEN, G.C. Washington Public Power Supply System 88/11/21 Document Control Branch (Document Control Desk) 4pp 47677 261-47677 264

8812200048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812150245 Notification of 890111 meeting w/Util in Rockville, MD to discuss facility geoscience program Agenda encl
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88/12/07
MILLER, C.L. Standardization & Non Power Reactor Project Directorate. 3pp. 47830 232-47830 234.

8812150225 Discusses MPA B 81 requirements for Units 1 & 3 per Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events" Reactor trip breaker maint & trending issues should be addressed as plant-specific issues
BRADFUTE, J.O. Project Directorate V 88/12/05. VISSING, G.S. Standardization & Non Power Reactor Project Directorate. 3pp 47826 295 47826 297

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 267.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042 47708 142.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-084, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807 181-47807 302

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8812010341 Provides supplemental response to violations noted in Insp Rept 50 518/87 01. Corrective actions completion of procedure on prescribing preventive maintenance requirements rescheduled for 890301.
GRIDLEY, R. Tennessee Valley Authority 88/11/29. Document Control Branch (Document Control Desk). 3pp 47703 051-47703 053

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/provisions of 10CFR50.64(p) & acceptable.
SCARANORA, R.A. Region 5, Ofc of the Director 88/11/30 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp. 47749 233-47749 238.

8812210066 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880928-1025 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790).
PATER, J. Region 5, Ofc of the Director. 88/12/09 KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47889 022-47889 024.

J. Insurance & indemnity information

8812070015 Forwards Endorsement 10 to NELIA Certificates N 88 & N-107 & Endorsement 10 to MAELU Certificates M-88 & M-107.
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30 Document Control Branch (Document Control Desk) 25pp. 47749 278-47749 302.

P. Operating license stage documents & correspondence

8811300080 Notification of significant meeting on 881201 in Wintersburg, AZ to review util action on NRC concerns
* Region 5, Ofc of the Director 88/11/21 Region 5, Ofc of the Director 2pp 47696 280-47696 281

8811300138 Notification of 881208 meeting w/Util in Rockville, MD to present engineering excellence program.
DAVIS, M.J. Project Directorate V 88/11/21 Project Directorate V 5pp 47670 284-47670 288

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812070135 Forwards EGG-NTA-7432, "Conformance to Generic Ltr 83 28, Item 2.2.1, 'Equipment Classification for all Other Safety-Related Components,' Palo Verde Units 1, 2 & 3." Response acceptable
CHAN, T.L. Project Directorate V 88/11/20 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47747 123 47747 147

8811220443 "Conformance to Generic Ltr 83 28, Item 2.2.1 - Equipment Classification for All Other Safety Related Components Palo Verde Units 1, 2 & 3." Informal rept UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.) UDY, A.C. Idaho National Engineering Laboratory FIN D 6001 EGG NTA-7432 88/02/29 NRC - No Detailed Affiliation Given 21pp. 47747 127-47747 147

8812150132 Requests response to Generic Ltr 88 17 re loss of shutdown cooling concurrent w/significant core decay heat industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 DEMICHELE, O.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47830 129 47830 131.

Q. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50 528/88 33, 50 529/88 32 & 50-530/88-31 on 880918-23 No violations noted Continuing need for improvement in area of occupational radiation protection indicated Ref made to 10CFR19 15.19.16 & 18 20
SCARANORA, R.A. Region 5, Ofc of the Director. 88/11/15 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47731 055-47731 068

8812050204 Insp Repts 50-528/88-33, 50-529/88-32 & 50 530/88-31 on 880918 23 No violations or deviations noted Major areas inspected followup of open items & info notices, followup of enforcement items & review of Allegation 88 RV-A-0041
GILLIS, M., NORTH, H.S. Region 5, Ofc of the Director 88/11/15. 10pp 47731 057-47731 068

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 267

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812070073 EN 88-103 on 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/11/29 2pp 47746 081-47746 082

8812210017 Forwards Insp Repts 50-528/88 32, 50 529/88 31 & 50-530/88 30 on 880918-1105 & notice of violation Number of observations made by inspectors indicate personnel not consistently adhering to procedural requirements
PATER, J. Region 5, Ofc of the Director. 88/11/30 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47881 032-47881 088.

8812210019 Notice of violation from Insp on 880918-1105 Violation noted Train A diesel generator maint progressed to disassembly of temp control valve w/o corresponding documentation of previously completed steps in instruction
PATER, J. Region 5, Ofc of the Director. 88/11/30. 2pp 47881 035 47881 036

8812210023 Insp Repts 50 528/88-32, 50-529/88-31 & 50-530/88-30 on 880918-1105. Violations noted Major areas inspected: previously identified items, review of plant activities, ESF sys walkdowns, surveillance testing & plant maint
POLICHT, COED, FIORELLI, G. Region 5, Ofc of the Director 88/11/30 24pp. 47881 037-47881 060.

8812190171 Discusses Insps Repts 50 529/88-14, 50-529/88 22, 50 526/88-24, 50 529/88-26, 50-528/88-30, 50-528/88 35, 50-529/88-37 & 50-530/88-33 on 880520-1012 & forwards two notices of violation & proposed imposition of civil penalty.
MARTIN, J.B. Region 5, Ofc of the Director. 88/12/01 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47850 224-47850 236.

8812190174 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 Violation noted both loops of essential chilled water sys rendered inoperable, but still neither restored operability nor placed unit in required mode
MARTIN, J.B. Region 5, Ofc of the Director 88/12/01 2pp. 47850 228-47850 229

8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted Individual received accumulated whole body dose of 3.209 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988
MARTIN, J.B. Region 5, Ofc of the Director 88/12/01. 7pp. 47850 230-47850 236.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215.

182 DOCKETED ITEMS

8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812190413 Forwards Insp Repts 50 528/88 40,50-529/88-39 & 50 530/88-38 on 881031 1104 & notice of violation One activity was not conducted in full compliance w/HRC requirements
YUHAS, G.P. Region 5, Ofc of the Director 88/12/02 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47850 345 47850 358

-8812190414 Notice of violation from Insp on 881031-1104 Violation noted flowmeter for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 15 containment failure mode
YUHAS, G.P. Region 5, Ofc of the Director 88/12/02 2pp 47850 347-47850 348

-8812190415 Insp Repts 50 528/88 40,50 529/88 39 & 50 530/88 38 on 881031-1104 Violation noted Major areas inspected environ protection, followup & tours of facility
CICOTTE, G.R., NORTH, H.S. Region 5, Ofc of the Director 88/11/28 10pp 47850 349-47850 358

8812210028 Forwards Insp Repts 50-528/88 39,50 529/88 38 & 50 530/88-37 on 881031-1104 No violations noted
RICHARDS, S.A. Region 5, Ofc of the Director 88/12/05 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47890 105 47890 118

-8812210035 Insp Repts 50 528/88 39,50 529/88-38 & 50 530/88-37 on 881031-1104 No violations noted Major areas inspected various vital areas and equipment & assessment of followup items & LERs
BURDOIN, J.F. Region 5, Ofc of the Director 88/12/05 12pp 47890 107-47890 118

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812200334 Forwards Exam Repts 50-528/OL 88 01,50 529/OL-88 01 & 50 530/OL-88 01 of exams administered during wks of 881012 & 25 Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S.A. Region 5, Ofc of the Director 88/12/08 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855 235-47855 263

-8812200335 Exam Repts 50-528/OL 88 01,50 529/OL 88 01,50 530/OL 88 01 on 881012-14 & 25-28 Exam results nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M.J., DEFFERDING, L., ELIN, J.O. Region 5, Ofc of the Director 88/12/02 1000pp 47855 240 47855 263

8812210066 Forwards Security Insp Repts 50-528/88 31,50 529/88 30 & 50 530/88-29 on 880928 1025 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2.780)
PATER, J. Region 5, Ofc of the Director 88/12/09, KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47889 022-47889 024

R. Periodic operating reports & related correspondence

8812190278 Monthly operating repts for Nov 1988 for Palo Verde Nuclear Generating Station Units 1,2 & 3 W/881215 ltr
BORST, S.G., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/11/30 16pp 47850 302-47850 317

S. Reportable occurrences, LERs & related correspondence

8811300281 LER 88-009-00 on 881018, incorrect setpoint for control room ventilation radiation monitor identified Caused by incorrect conversion factor & alarm setpoints entered by personnel Alarm trip setpoint reset W/881117 ltr
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/11/17 6pp 47676 288-47676 293

8811290358 Special Rept 1 SR 88-008, on 881113, Tech Specs violated Caused by loose part detection channel being inoperable for more than 30 days due to problems w/false alarms Sys will be monitored once per 24 h & investigation initiated
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/11/22 Document Control Branch (Document Control Desk) 2pp 47665 280 47665 270

8812130041 LER 88 026 00 on 881105, control element assembly slipped approx 10 inches below other assemblies in group during performance of surveillance test Caused by apparent ground on lower gripper coil Assembly realigned W/881205 ltr
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/12/05 6pp 47793 151-47793 158

V. Operator Examinations

8812140065 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATER, J. Region 5, Ofc of the Director 88/12/05 FERNOW, W. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p 47796 150 47796 150

8812200334 Forwards Exam Repts 50-528/OL 88-01,50 529/OL-88 01 & 50 530/OL-88 01 of exams administered during wks of 881012 & 25 Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S.A. Region 5, Ofc of the Director 88/12/08 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855 235-47855 263

-8812200335 Exam Repts 50 528/OL-88 01,50 529/OL-88 01,50 530/OL-88 01 on 881012-14 & 25-28 Exam results nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M.J., MORRILL, P., JOHNSTON, G. Region 5, Ofc of the Director 88/12/02 1000pp 47855 240-47855 263

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
SCARANO, R.A. Region 5, Ofc of the Director, 88/11/30 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47749 233 47749 238

8812210086 Forwards Security Insp Repts 50-528/88 31,50-529/88 30 & 50 530/88 29 on 880926-1025 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2.780)
PATER, J. Region 5, Ofc of the Director, 88/12/09 KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47889 022 47889 024

J. Insurance & indemnity information

8812070015 Forwards Endorsement 10 to NELIA Certificates N-88 & N 107 & Endorsement 10 to MAELU Certificates M 88 & M-107.
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/11/30 Document Control Branch (Document Control Desk). 25pp 47749 238 47749 302

P. Operating license stage documents & correspondence

8811300080 Notification of significant meeting on 881201 in Wintersburg, AZ to review action on NRC concerns.
* Region 5, Ofc of the Director 88/11/21. Region 5, Ofc of the Director 2pp 47898 280-47898 281

8811300138 Notification of 881209 meeting w/utl in Rockville, MD to present engineering excellence program
DAVIS, M.J. Project Directorate V 88/11/21 Project Directorate V 5pp 47670 264 47670 268

881280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47720 303-47720 024

8812070135 Forwards EGG NTA-7432, "Conformance to Generic Ltr 88 20, Item 2.2.1, "Equipment Classification for all Other Safety-Related Components," Palo Verde Units 1,2 & 3." Response acceptable.
CHANT, L. Project Directorate V. 88/11/29 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47747 123 47747 147

-8811220443 "Conformance to Generic Ltr 88-20, Item 2.2.1 - Equipment Classification for All Other Safety-Related Components Palo Verde Units 1,2 & 3." Informal rept UDY, A.C. EGG Idaho, Inc. (subs. of EGG & Co., Inc.). UDY, A.C. Idaho National Engineering Laboratory FIN D 8001 EGG NTA-7432. 88/02/20 NRC - No Detailed Affirmation Given 21pp 47747 127 47747 147

8812150132 Requests response to Generic Ltr 88-17 re loss of shutdown cooling core current w/significant core decay heat industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02, DEMICHELE, O.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47830 128 47830 131

Q. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50 528/88-33,50 529/88-32 & 50 530/88 31 on 880919 23. No violations noted. Continuing need for improvement in area of occupational radiation protection indicated Ref made to 10CFR19.15, 19 18 & 19 20
SCARANO, R.A. Region 5, Ofc of the Director, 88/11/16 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47731 055 47731 068

-8812050204 Insp Repts 50 528/88-33,50-529/88-32 & 50-530/88 31 on 880919 23 No violations or deviations noted. Major areas inspected: followup of open items & info notices, followup of enforcement items & review of Allegation 08 RV-A 0041.
CILLIS, M., NORTH, H.S. Region 5, Ofc of the Director, 88/11/15 10pp 47731 057 47731 068

8811160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870228) 88/11/22. Consolidated Edison Co of New York, Inc. 80pp 47708 255 47708 257

8811160467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812070073 EN 88-103, on 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls.
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/11/29 2pp 47746 081-47746 082

8812210017 Forwards Insp Repts 50-528/88-32,50-529/88 31 & 50 530/88 30 on 880918-1105 & notice of violation. Number of observations made by inspectors indicate personnel not consistently adhering to procedural requirements
PATER, J. Region 5, Ofc of the Director 88/11/30, KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47881 032-47881 060

-8812210019 Notice of violation from Insp on 880910 1105 Violation noted Train A diesel generator maint progressed to disassembly of temp control valve w/o corresponding documentation of previously completed steps in instruction
PATER, J. Region 5, Ofc of the Director 88/11/30 2pp 47881 035-47881 035

-8812210023 Insp Repts 50-528/88-32,50-528/88-31 & 50-530/88-30 on 880810-1105 Violations noted Major areas inspected previously identified items, review of plant activities, ESF sys walkdowns, surveillance testing & plant maint
POLICHT, COED, FIORELLI, G Region 5, Ofc of the Director, 88/11/30 24pp 47881 037-47881 060

8812190171 Discusses Insps Repts 50-529/88-14, 50-529/88-22, 50-528/88-24, 50-529/88-26, 50-528/88-30, 50-528/88-35, 50-528/88-37 & 50-530/88-33 on 880520 1012 & forwards two notices of violation & proposed imposition of civil penalty
MARTIN, J B Region 5, Ofc of the Director 88/12/01, KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 4pp 47850 224-47850 236

-8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000 Violations noted individual received accumulated whole body dose of 3.200 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988
MARTIN, J B Region 5, Ofc of the Director 88/12/01 7pp 47850 230 47850 236

8811290030 NRC Info Notice 88-093, "Teletherapy Events " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812190413 Forwards Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104 & notice of violation One activity was not conducted in full compliance w/NRC requirements
YUHAS, G P Region 5, Ofc of the Director 88/12/02 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 47850 345 47850 358

-8812190414 Notice of violation from Insp on 881031-1104 Violation noted flowmeter for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 15 containment failure mode
YUHAS, G P Region 5, Ofc of the Director, 88/12/02 2pp 47850 347 47850 348

-8812190415 Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104 Violation noted Major areas inspected environ protection, followup & tours of facility
CICOTTE, G R, NORTH, H S Region 5, Ofc of the Director 88/11/29 10pp 47850 349-47850 358

8812210028 Forwards Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104 No violations noted
RICHARDS, S A Region 5, Ofc of the Director, 88/12/05 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 47880 105-47880 118

-8812210035 Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104 No violations noted Major areas inspected various vital areas and equipment & assessment of followup items & LERs
BURDOIN, J F Region 5, Ofc of the Director, 88/12/05 12pp 47880 107-47880 118

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/12/00 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S A Region 5, Ofc of the Director 88/12/08 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855:235 47858:203.

-8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28. Exam results: nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M J, DEFFERDING, L., ELIN, J O Region 5, Ofc of the Director 88/12/02, 1000pp 47855 240-47858 263.

8812210068 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880926-1025 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2.790)
PATE, R J Region 5, Ofc of the Director, 88/12/09 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp, 47880 022-47880 024

R. Periodic operating reports & related correspondence

8812190278 Monthly operating repts for Nov 1988 for Palo Verde Nuclear Generating Station Units 1,2 & 3. W/881215 ltr
BORST, S G, HAYNES, J G Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/11/30 16pp 47850,302-47850,317.

S. Reportable occurrences, LERs & related correspondence

8811280060 PNO-V-88 061 on 881107, reactor cavity sump level inside containment observed to increase slightly & on 881116, reactor trip occurred due to low steam generator water level. Caused by failure of main feedwater pump
RICHARDS, S., POLICHT, T Region 5, Ofc of the Director, 88/11/16 1p 47854:152-47854:152

8811300264 LER 88 009 01 on 880913, condenser evacuation effluent monitor sample filter improperly assembled. Caused by personnel error New particulate & charcoal filters assembled & reinstalled. W/881117 ltr
SHRIVER, T D, HAYNES, J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/11/17, 6pp 47878-294-47878,298.

8812130306 Special Rept 23-SR-88-008 on 881108, 7 day limit for inoperability of post accident sampling sys exceeded. Caused by inadequate flow measuring unit inlet isolation valve reinstalled.
HAYNES, J G Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/12/08 Document Control Branch (Document Control Desk) 2pp, 47797:236-47797:237.

8812210144 LER 88 014 00 on 881116, reactor trip occurred as result of low steam generator water level. Caused by inadequate feedwater flow due to leakage of packing. Procedural changes implemented & evaluation being performed W/881214 ltr
SHRIVER, T D, HAYNES, J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/12/14 9pp 47877 046 47877 054

V. Operator Examinations

8812140065 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE, R J Region 5, Ofc of the Director, 88/12/05 FERNOW, W Arizona Nuclear Power Project (formerly Arizona Public Service Co) 1p 47796 150 47796 150

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S A Region 5, Ofc of the Director 88/12/08, KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 5pp 47855:235 47858:263

-8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28 Exam results: nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M J, MORRILL, P, JOHNSTON, G Region 5, Ofc of the Director 88/12/02 1000pp 47855 240-47858 263

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
SCARANO, R A Region 5, Ofc of the Director 88/11/30 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 4pp 47749 233 47749 236

8812210088 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880926-1025 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2.790)
PATE, R J Region 5, Ofc of the Director 88/12/09 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 3pp 47889 022-47889 024

J Insurance & Indemnity Information

8812070015 Forwards Endorsement 10 to NELA Certificates N 88 & N 107 & Endorsement 10 to MAELU Certificates M 88 & M-107
KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/11/30, Document Control Branch (Document Control Desk), 25pp 47749 278-47749 302

P Operating license stage documents & correspondence

8811300080 Notification of significant meeting on 881201 in Wintersburg, AZ to review until action on NRC concerns.
Region 5, Ofc of the Director, 88/11/21 Region 5, Ofc of the Director, 2pp 47896 280-47896 281

8811300138 Notification of 881209 meeting w/ultr in Rockville, MD to present engineering excellence program
DAVIS, M J Project Directorate V, 88/11/21, Project Directorate V 5pp 47870 264-47870 268

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp 47728 303 47728 024

8812070135 Forwards EGG-NTA-7432, "Conformance to Generic Ltr 83-28, Item 2.2.1, "Equipment Classification for all Other Safety-Related Components," Palo Verde Units 1,2 & 3 " Response acceptable.
CHAN, T L Project Directorate V, 88/11/20 KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 4pp 47747,123 47747 147

-8811220443 "Conformance to Generic Ltr 83 28, Item 2.2.1 - Equipment Classification for All Other Safety-Related Components Palo Verde Units 1,2 & 3," Informal rept
UDY, A C EGG&G Idaho, Inc (subs of EGG&G, Inc.) UDY, A C Idaho National Engineering Laboratory FIN D 6001 EGG-NTA-7432 88/02/29 NRC - No Detailed Affiliation Given 21pp, 47747-127-47747 147

8812150132 Requests response to Generic Ltr 83 17 re loss of shutdown cooling concurrent w/significant core decay heat Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02, DEMICHELE, O M Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 3pp, 47830:129-47830 131.

Q. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23 No violations noted Continuing need for improvement in area of occupational radiation protection indicated Ref made to 10CFR19.15, 19.16 & 19.20
SCARANO, R A Region 5, Ofc of the Director 88/11/15, KARNER, D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 47731 055 47731 066

-8812050204 Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23, No violations or deviations noted Major areas inspected followup of open items & info notices, followup of enforcement items & review of Allegation 88 RV-A 0041
CILLIS, M., NORTH, H S Region 5, Ofc of the Director 88/11/15 10pp, 47731,057-47731 068.

184 DOCKETED ITEMS

- 881160211 NRC Info Notice 88 090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 257
- 881160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142.
- 8812070073 EN 88 103 on 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls
LUEHMANN, J. Ofc of Enforcement (Post 870413) 88/11/29 2pp 47746.081-47746 082
- 8812210017 Forwards Insp Repts 50-528/88 32, 50-529/88-31 & 50-530/88 30 on 880918-1105 & notice of violation Number of observations made by inspectors indicate personnel not consistently adhering to procedural requirements
PATE, R.J. Region 5, Ofc of the Director 88/11/30 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47851.032-47851 060
- 8812210023 Insp Repts 50 528/88 32, 50-529/88-31 & 50-530/88 30 on 880918-1105 Violations noted Major areas inspected previously identified items, review of plant activities, ESF sys walkdowns, surveillance testing & plant maint
POUCH, T., COED, D., FIORELLI, G. Region 5, Ofc of the Director 88/11/30 24pp 47881 037 47881 060
- 8812190171 Discusses Insps Repts 50 529/88-14, 50-529/88 22, 50 528/88-24, 50-529/88-26, 50 529/88 30, 50 528/88 35, 50 529/88 37 & 50-530/88 33 on 880520-1012 & forwards two notices of violation & proposed imposition of civil penalty
MARTIN, J.B. Region 5, Ofc of the Director 88/12/01 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47850 224 47850 238
- 8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted individual received accumulated whole body dose of 3.209 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988
MARTIN, J.B. Region 5, Ofc of the Director. 88/12/01 7pp 47850 230-47850 236
- 8811290030 NRC Info Notice 88 093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103 47811-215
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254
- 8812190413 Forwards Insp Repts 50-528/88 40, 50-529/88-39 & 50-530/88 38 on 881031-1104 & notice of violation One activity was not conducted in full compliance w/NRC requirements
YUHAS, G.P. Region 5, Ofc of the Director 88/12/02 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47850 345-47850 358
- 8812190414 Notice of violation from Insp on 881031-1104 Violation noted, flowmeter for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 15 containment failure mode
YUHAS, G.P. Region 5, Ofc of the Director. 88/12/02 2pp 47850 347-47850 348
- 8812190415 Insp Repts 50 528/88 40, 50-529/88-39 & 50-530/88 38 on 881031-1104. Violation noted Major areas inspected environ protection, followup & tours of facility
CICOTTE, G.R., NORTH, H.S. Region 5, Ofc of the Director 88/11/29 10pp 47850 349-47850 358
- 8812210028 Forwards Insp Repts 50 528/88 39, 50-529/88 38 & 50-530/88-37 on 881031-1104 No violations noted
RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/05, KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47890 105 47890 118.
- 8812210035 Insp Repts 50-528/88-39, 50 529/88 38 & 50-530/88-37 on 881031-1104 No violations noted Major areas inspected various vital areas and equipment & assessment of followup items & LERs
BURDOIN, J.F. Region 5, Ofc of the Director. 88/12/05 12pp 47890.107 47890-118
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp. 47807 181-47807.302
- 8812200334 Forwards Exam Repts 50-528/OL-88 01, 50-529/OL-88 01 & 50 530/OL-88 01 of exams administered during wks of 881012 & 25 Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/08, KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp. 47855 235 47855-263.
- 8812200335 Exam Repts 50-528/OL-88 01, 50-529/OL-88 01, 50-530/OL-88 01 on 881012-14 & 25-28 Exam results nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M.J. Region 5, Ofc of the Director 88/12/02 1000pp 47855 240-47855 263.
- 8812210066 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-20 on 880926-1025 & notice of violation Insp repts & notice of violation withheld (ref 10CFR2.790)
PATE, R.J. Region 5, Ofc of the Director. 88/12/09, KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp 47889.022-47889 024

R. Periodic operating reports & related correspondence

- 8812190278 Monthly operating repts for Nov 1988 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 W/881215 ltr.
BORST, S.G., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/11/30 18pp 47850 302-47850 317.

V. Operator Examinations

- 8812140065 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE, R.J. Region 5, Ofc of the Director 88/12/05 FERNOW, W. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p 47796 150 47796 150
- 8812200334 Forwards Exam Repts 50-528/OL-88 01, 50-529/OL-88 01 & 50-530/OL-88 01 of exams administered during wks of 881012 & 25 Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam
RICHARDS, S.A. Region 5, Ofc of the Director 88/12/08 KARNER, D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855 235 47855 263
- 8812200335 Exam Repts 50-528/OL-88 01, 50-529/OL-88 01, 50-530/OL-88 01 on 881012-14 & 25-28 Exam results nine senior reactor operators & six reactor operators passed written portion of exam One reactor operator failed written exam
ROYACK, M.J., MORRILL, P., JOHNSTON, G. Region 5, Ofc of the Director 88/12/02 1000pp 47855 240-47855-263

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47728 024

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

- 8812020013 Provides responses re review of resolution of USIs & generic safety issues for RESAR SP/90, per 881027 request.
BAGCHI, G. Structural & Geosciences Branch. 88/11/18, MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 2pp 47722 188 47722 189
- 8811300223 Provides guidance re scope of design & NRC review of RESAR SP/90 design Westinghouse intends to apply for design certification for RESAR SP/90 design currently in house for preliminary design approval review
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/22 JOHNSON, W.J. Westinghouse Electric Corp. 8pp 47680 161-47680 168

- 881220309 Summary of 881108 09 meetings re approach to be used during review of USIs & medium & high priority generic safety issues for RESAR SP/90 design List of meeting attendees & Viewgraphs encl.
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate 88/12/03 MILLER, C.L. Standardization & Non Power Reactor Project Directorate 15pp 47900:100-47900-114

R. Periodic operating reports & related correspondence

- 8812060315 Forwards status rept for Nov 1988 re std plant design technical reviews
MILLER, C.L. Standardization & Non Power Reactor Project Directorate 88/11/29 SHAO, L. Division of Engineering & Systems Technology (Post 870411) GILMES, B. Division of Reactor Inspection & Safeguards (Post 870411) CONGEL, J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 15pp 47742 200-47742 214.

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

A. Application/construction stage documents & correspondence

- 8812080065 Application for amend to CPRR-123, extending final completion date to 881231.
BAUER, T.L., KLEIND, Texas, Univ. of, Austin, TX. 88/11/23 ADAMS, A. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47753:184-47753 165

DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

A. Application/construction stage documents & correspondence

- 8812190093 Forwards environ assessment & finding of no significant impact re 880817 request for exemption from 10CFR50.34(a)(10), 50.30(b)(6)(v) & App E.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/07. SMELSER, J.H. All Chemical Isotope Enrichment, Inc. 1p. 47849:145-47849 156.
- 8812180098 Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR50 34(a)(10), 50 34(b)(6)(v) & App E.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/07. 3pp. 47849:146-47849:148.
- 8812220045 Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR50 34(a)(10), 50 34(b)(6)(v) & App E.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/07. 8pp 47849:149-47849:156.
- 8812210125 Responds to 881028 ltr to Chairman Zech on expeditious processing of license application of AlChemie. Understands negotiations to accommodate schedule in contract underway & progressing satisfactorily
STELLO, V. Ofc of the Executive Director for Operations 88/12/18, CLEMENT, B. House of Rep 1p. 47875 067-47875 068.

G. Adjudicatory correspondence

- 8812020067** Memorandum memorializing telcon of 881121.* Discusses Board 881121 telcon w/counsel for parties re prehearing & scheduling matters.Served on 881123 MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #488 7552 88/11/22 3pp 47643 204-47643 206
- 8812020072** Lists questions raised by Board study of licensee environ repts on facilities,for responses & comments Served on 881125 MARGULIES,M.B. Atomic Safety and Licensing Board Panel #488 7551 88/11/23 BORDENICK,B.M. Assistant General Counsel for Hearings IRVING,S.A. All Chemical Isotope Enrichment, Inc. 2pp 47643.207-47643 208
- 8812140019** Memorandum memorializing 881129 telcon * Applicant & NRC agreed to submit joint proposed findings of fact & conclusions of law Served on 881202 MARGULIES,M.B. Atomic Safety and Licensing Board Panel #488 7603 88/12/01 3pp 47770 243 47770 245
- 8812140025** Notice of hearing * Notifies that hearing to be held in CP application proceedings on 881221 cancelled & rescheduled to commence on 890104 Served on 881202 MARGULIES,M.B. Atomic Safety and Licensing Board Panel #488 7604 88/12/01 1p. 47770 242-47770 242.
- 8812140045** Notice of reconstitution of Board * Board reconstituted by appointing FJ Shon in place of EA Luebke as administrative judge Served on 881202 COTTER,B.P. Atomic Safety and Licensing Board Panel #488 7607 88/12/01 2pp 47770 239 47770 240
- 8812190119** Forwards NRC supplementary testimony of JJ Swift,addressing ASLB inquiries of 881018 & two attachments Encl suppls 881104 testimony BORDENICK,B.M. Assistant General Counsel for Hearings #488 7641 88/12/08 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 1p 47801.144-47801 149
- 8812190126** NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018.* Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species.Related info encl. SWIFT,J.J. Office of the General Counsel 88/12/06 5pp 47801.145-47801.149.
- 8812190136** Forwards NRC 881202 ltr to applicant,for info BORDENICK,B.M. Assistant General Counsel for Hearings #488 7642 88/12/08 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 2pp 47801.123 47801 124
- 8812190105** Forwards proprietary NRC testimony of WG Burnside & CB Sawyer addressing ASLB inquiries of 881116 & three attachments Encl withheld. BORDENICK,B.M. Assistant General Counsel for Hearings #488 7639 88/12/07 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel. 1p 47801 163-47801.163
- 8812190041** Memorandum memorializing telcon of 881207 * Parties advised that Board has no intentions to make site visits.Another prehearing telcon scheduled for 881220 Served on 881208 MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #488 7652 88/12/08 2pp 47802 065-47802 066.
- 8812190211** Forwards NRC Staff 880817 environ assessment & finding of no significant impact in connection w/applicant request for exemption from provisions of 10CFR50.34(a)(10), 50.30(b)(6)(v) & 10CFR50, App E. BORDENICK,B.M. Assistant General Counsel for Hearings. #488 7671 88/12/12 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel. 14pp. 47801.005-47801 018.
- 8812280165** Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemIE to ASLB inquiry of 881123 NRC will present testimony at hearing scheduled to commence on 890104 BORDENICK,B.M. Assistant General Counsel for Hearings. #488 7750 88/12/20 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 4pp 47884 265-47884 270.
- 8812280178** NRC Staff testimony of JJ Swift addressing responses of AlChemIE to ASLB inquiry 1 of 881123 * SWIFT,J.J. Office of the General Counsel. 88/12/20 2pp 47884.269-47884 270.
- 8812280186** Forwards proprietary Part A & nonproprietary Part B to SSER 1 for const mod & licensing of Oak Ridge facility & for CP for Oliver Springs facility Part A withheld BORDENICK,B.M. Assistant General Counsel for Hearings. #488 7751 88/12/20 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 6pp. 47884 271-47884 276
- 8812280134** Advises that NRC contemplating having all witnesses, AT Clark,JJ Swift & CB Sawyer,w/exception of WG Burnside & JC Petersen,physically present at hearing in Knoxville,TN to commence on 890104. BORDENICK,B.M. Assistant General Counsel for Hearings #488 7746 88/12/21 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel. 4pp 47886.180-47886.183

I. Financial information

- 8811300437** Confirms 881118 telcon re financial assurances AlChemIE 881111 submittal did not provide financial assurance info that satisfies decommissioning regulation.Addl info required. SWIFT,J.J. Fuel Cycle Safety Branch. 88/11/21. SMELSER,J.A. All Chemical Isotope Enrichment, Inc. 2pp 47930 254-47930 255.
- 8812080231** Confirms 881202 telcon re draft trust agreement provided on 881129.Agreement in concert w/ltr of credit acceptable in principle & meets NRC decommissioning rule amendments ROUSE,L.C. Fuel Cycle Safety Branch. 88/12/02. SMELSER,J.H. All Chemical Isotope Enrichment, Inc 1p. 47783.283-47783 283

T. Hearing transcripts on non-antitrust matters

- 8811280173** Transcript of 881121 telcon in Bethesda,MD re AlChemIE. Pp 70-100. * Atomic Safety and Licensing Board Panel. 88/11/21 33pp. 47653 277-47653 309

- 8812020229** Transcript of 881129 prehearing telcon in Bethesda,MD Pp 101-142 * Atomic Safety and Licensing Board Panel 88/11/29 44pp 47711 310 47711 353.

- 8812060050** Transcript of 881201 hearing in Bethesda,MD Pp 143 152 * Atomic Safety and Licensing Board Panel 88/12/01 12pp 47742 340 47742 351

- 8812190119** Forwards NRC supplementary testimony of JJ Swift,addressing ASLB inquiries of 881018 & two attachments Encl suppls 881104 testimony BORDENICK,B.M. Assistant General Counsel for Hearings #488 7641. 88/12/08 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 1p 47801 144 47801 149

- 8812190126** NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 * Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species.Related info encl SWIFT,J.J. Office of the General Counsel 88/12/06 5pp 47801 145-47801 149

- 8812280165** Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemIE to ASLB inquiry of 881123 NRC will present testimony at hearing scheduled to commence on 890104 BORDENICK,B.M. Assistant General Counsel for Hearings #488 7750 88/12/20 MARGULIES,M.B. , SHON,F.J. , PARIS,O.H. Atomic Safety and Licensing Board Panel 4pp. 47884 265 47884 270

- 8812280178** NRC Staff testimony of JJ Swift addressing responses of AlChemIE to ASLB inquiry 1 of 881123 * SWIFT,J.J. Office of the General Counsel 88/12/20 2pp 47884 269-47884 270

DOCKET 50-804 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

A. Application/construction stage documents & correspondence

- 8812010373** Forwards "AlChemIE Facility 2 - Oliver Springs Ecological Survey," per 881117 request re evidence of threatened or endangered species THOMPSON,H.L. All Chemical Isotope Enrichment, Inc 88/11/21. SMELSER,J.H. Office of Nuclear Material Safety & Safeguards,Director 2pp 47703 215-47703 272
- 8812010376** "AlChemIE,Inc Facility 2 - Oliver Springs Ecological Survey" EDGo Group 88/11/18. All Chemical Isotope Enrichment, Inc. 28pp. 47703 217-47703 272
- 8812120055** Discusses survey of flora & fauna conducted at Oliver Springs site on 881111 Area not appropriate habitat for any federally threatened or endangered plant species List of endangered plant species known to occur on reservation encl. HAMMELMAN,J.E. Science Applications International Corp. (formerly Science Applications, Inc.) 88/12/05 SWIFT,J.J. Division of Industrial & Medical Nuclear Safety (Post 870729) 4pp 47780 142-47780.145
- 8812190093** Forwards environ assessment & finding of no significant impact re 880817 request for exemption from 10CFR50.34(a)(10),50.30(b)(6)(v) & App E. ROUSE,L.C. Fuel Cycle Safety Branch. 88/12/07 SMELSER,J.H. All Chemical Isotope Enrichment, Inc 1p 47849 145 47849 156
- 8812220045** Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR50.34(a)(10),50.30(b)(6)(v) & App E. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/07. 8pp. 47849.149 47849 156
- 8812210125** Responds to 881028 ltr to Chairman Zech on expeditious processing of license application of AlChemIE.Understands negotiations to accommodate schedule in contract underway & progressing satisfactorily. STELLO,V. Ofc of the Executive Director for Operations 88/12/13 CLEMENT,B. House of Rep. 1p 47875.067-47875 068.

G. Adjudicatory correspondence

- 8812280134** Advises that NRC contemplating having all witnesses, AT Clark,JJ Swift & CB Sawyer,w/exception of WG Burnside & JC Petersen,physically present at hearing in Knoxville,TN to commence on 890104. BORDENICK,B.M. Assistant General Counsel for Hearings. #488 7746. 88/12/21 MARGULIES,M.B. Atomic Safety and Licensing Board Panel 4pp 47886 180-47886 183.
- 8812020067** Memorandum memorializing telcon of 881121 * Discusses Board 881121 telcon w/counsel for parties re prehearing & scheduling matters.Served on 881123 MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #488 7552. 88/11/22 3pp. 47643 204 47643 206
- 8812020072** Lists questions raised by Board study of licensee environ repts on facilities,for responses & comments Served on 881125 MARGULIES,M.B. Atomic Safety and Licensing Board Panel #488 7551 88/11/23. BORDENICK,B.M. Assistant General Counsel for Hearings IRVING,S.A. All Chemical Isotope Enrichment, Inc 2pp. 47643.207-47643.208
- 8812140019** Memorandum memorializing 881129 telcon * Applicant & NRC agreed to submit joint proposed findings of fact & conclusions of law Served on 881202 MARGULIES,M.B. Atomic Safety and Licensing Board Panel #488 7603. 88/12/01. 3pp. 47770 243-47770 245.
- 8812140025** Notice of hearing * Notifies that hearing to be held in CP application proceedings on 881221 cancelled & rescheduled to commence on 890104.Served on 881202 MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #488 7604. 88/12/01. 1p 47770.242 47770 242
- 8812140036** Notice of reconstitution of Board.* Board reconstituted by appointing FJ Shon in place of EA Luebke as administrative judge.Served on 881202 COTTER,B.P. Atomic Safety and Licensing Board Panel #488 7606. 88/12/01 2pp 47770 237-47770 238

186 DOCKETED ITEMS

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments Encl supple 881104 testimony BORDENICK,B M Assistant General Counsel for Hearings #488 7641 88/12/06 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel 1p 47801-144-47801:149

-8812190126 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 * Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species Related info encl SWIFT,J J Office of the General Counsel 88/12/06 5pp 47801 145 47801 149

8812190136 Forwards NRC 881202 ltr to applicant,for info BORDENICK,B M Assistant General Counsel for Hearings #488 7642 88/12/06 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel 2pp 47801 123 47801 124

8812190105 Forwards proprietary NRC testimony of WG Burnside & CB Sawyer addressing ASLB inquiries of 881116 & three attachments Encl withheld BORDENICK,B M Assistant General Counsel for Hearings #488 7639 88/12/07 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel 1p 47801 163-47801 163

8812190041 Memorandum memorializing telcon of 881207.* Parties advised that Board has no intentions to make site visits Another prehearing telcon scheduled for 881220 Served on 881209 MARGULIES,M B Atomic Safety and Licensing Board Panel #488 7652 88/12/08 2pp 47802 065-47802 066

8812190211 Forwards NRC Staff 880817 environ assessment & finding of no significant impact in connection w/applicant request for exemption from provisions of 10CFR50.34(a)(10), 50.30(b)(6)(iv) & 10CFR50,App E BORDENICK,B M Assistant General Counsel for Hearings #488 7671 88/12/12 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel 14pp 47801:005-47801 018

8812280165 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemIE to ASLB inquiry of 881123 NRC will present testimony at hearing scheduled to commence on 890104 BORDENICK,B M Assistant General Counsel for Hearings #488 7750 88/12/20 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel. 4pp 47884 265 47884 270

-8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemIE to ASLB Inquiry 1 of 881123.* SWIFT,J J Office of the General Counsel 88/12/20 2pp 47884 269 47884 270

8812280188 Forwards proprietary Part A & nonproprietary Part B to SSER 1 for const mod & licensing of Oak Ridge facility & for CP for Oliver Springs facility Part A withheld BORDENICK,B M Assistant General Counsel for Hearings #488 7751 88/12/20 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel. 6pp. 47884-271-47884-276

8812280134 Advises that NRC contemplating having all witnesses, AT Clark,JJ Swift & CB Sawyer,w/exception of WG Burnside & JC Petersen,physically present at hearing in Knoxville,TN to commence on 890104 BORDENICK,B M Assistant General Counsel for Hearings #488 7746 88/12/21 MARGULIES,M B, SHON,F J, PARIS,O H Atomic Safety and Licensing Board Panel 4pp 47886 185 47886 183

I. Financial Information

8811300437 Confirms 881118 telcon re financial assurances AlChemIE 881118 submitted did not provide financial assurance info that satisfies decommissioning regulation.Addl info required SWIFT,J J Fuel Cycle Safety Branch 88/11/21 SMELSER,J A All Chemical Isotope Enrichment, Inc. 2pp 47930 254-47930 255

8812080231 Confirms 881202 telcon re draft trust agreement provided on 881129 Agreement in concert w/ltr of credit acceptable in principle & meets NRC decommissioning rule amendments ROUSE,L C Fuel Cycle Safety Branch 88/12/02 SMELSER,J H All Chemical Isotope Enrichment, Inc. 1p 47763 283-47763 283

T. Hearing transcripts on non-antitrust matters

8811280173 Transcript of 881121 telcon in Bethesda,MD re AlChemIE Pp 70 100 * Atomic Safety and Licensing Board Panel 88/11/21 33pp 47653 277 47653,309,

8812020229 Transcript of 881129 prehearing telcon in Bethesda,MD Pp 101-142 * Atomic Safety and Licensing Board Panel 88/11/29 44pp 47711 310 47711-353

8812060050 Transcript of 881201 hearing in Bethesda,MD Pp 143-152 * Atomic Safety and Licensing Board Panel 88/12/01, 12pp 47742 340 47742 351

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments Encl supple 881104 testimony BORDENICK,B M Assistant General Counsel for Hearings #488 7641, 88/12/06 MARGULIES,M B Atomic Safety and Licensing Board Panel 1p 47801,144-47801-149

-8812190126 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 * Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species Related info encl SWIFT,J J Office of the General Counsel 88/12/06 5pp 47801 145 47801 149

8812280165 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemIE to ASLB inquiry of 881123 NRC will present testimony at hearing scheduled to commence on 890104 BORDENICK,B M Assistant General Counsel for Hearings #488 7750, 88/12/20 MARGULIES,M B Atomic Safety and Licensing Board Panel. 4pp 47884 265 47884 270.

-8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemIE to ASLB Inquiry 1 of 881123.* SWIFT,J J Office of the General Counsel 88/12/20 2pp 47884,269 47884 270,

DOCKET STN-50-605 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

8811300135 Provides recently developed info re scope of future std design applications & of staff review of Advanced BWR CAUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/22 MARRIOTT,P W General Electric Co 16pp 47696 239-47696 254

8812130262 Forwards responses to 880920,0926 & 1026 requests for addl info re SSAR for advanced BWR,GE proprietary info withheld MARRIOTT,P W General Electric Co 88/12/09 MILLER,C L Standardization & Non-Power Reactor Project Directorate 166pp 47795 137 47795 302.

R Periodic operating reports & related correspondence

8812060315 Forwards status rpt for Nov 1988 re std plant design technical reviews MILLER,C L Standardization & Non Power Reactor Project Directorate 88/11/22 SHAO,L Division of Engineering & Systems Technology (Post 870411) GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411) CONGELF Division of Radiation Protection & Emergency Preparedness (Post 870411) 15pp 47742 200-47742 214

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8812120174 Forwards CC Boyd 880523 ltr to WB Brown,per 880127 telcon Encl withheld (ref 10CFR9 5(a)(1)) VASSAR,W.T. Babcock & Wilcox Co 88/01/26 BRACH,E.W. Licensing Branch (870413 881217) 1p 47788 024-47788 024

8812220078 Forwards rev to physical security plan,resulting from NRC/ DOE comparability review & expansion of facilities Rev withheld (10CFR9 59(a)(1)) BOYD,C C Babcock & Wilcox Co 88/10/05 SMITH,C N Division of Safeguards & Transportation (Post 870413) 2pp 47903 040-47903 040

8812200320 Forwards quarterly rept on procurement of new drum scanner sys Software mods addressed to mfg which will install new software subsequent to receipt of new source BOYD,C C Babcock & Wilcox Co 88/10/14 SMITH,C N Licensing Branch (870413-881217). 1p. 47867 299 47867 299.

8812200322 Forwards proposed license conditions to 10CFR74 requirements per CC Boyd 880930 ltr to CN Smith W/o encl BOYD,C C Babcock & Wilcox Co 88/10/14 SMITH,C N Division of Safeguards & Transportation (Post 870413) 2pp 47868,286 47868 287.

8812220078 Application for amend to License SNM-42, revising License Condition 3.4 as stated Fee paid BOYD,C C Babcock & Wilcox Co 88/11/17 SMITH,C N Licensing Branch (870413-881217) 2pp 47903-309 47903 310

8811290366 Discusses Insp Rept 70 0027/88-18 & 70 0027/88 28 on 880810-0909 & forwards notice of violation & proposed imposition of civil penalty ERNST,M L Region 2, Ofc of the Director 88/11/18, TETRAULT,R E Babcock & Wilcox Co 4pp 47648 181 47648 190

-8811290368 Notice of violation & proposed imposition of civil penalty in amount of \$6,250 Noncompliance noted licensee did not follow nuclear criminality double contingency policy incorporated ERNST,M L Region 2, Ofc of the Director 88/11/18, 6pp 47648,185 47648 190

8812040454 Responds to violations noted in Insp Rept 70-0027/88 30 on 881031.Corrective actions requirements for radiation safety/ monitoring training for Campbell County Sheriff Dept removed from RCP & plant emergency team training conducted TETRAULT,R.E. Babcock & Wilcox Co. 88/11/18, Document Control Branch (Document Control Desk) 3pp 47648,158-47648 160.

8812070242 Forwards Insp Rept 70 0027/88 33 on 881024-28 No violations or deviations noted CLINE,W E Region 2, Ofc of the Director 88/11/18 TETRAULT,R E Babcock & Wilcox Co 2pp 47753 081-47753 088

-8812070248 Insp Rept 70 0027/88-33 on 881024-28 No violations or deviations noted Major areas inspected nuclear critically safety & operations review & facility general purpose area KASNIKI,D A, MCALPINE,E J Region 2, Ofc of the Director. 88/11/18 4pp 47753-063 47753 066.

8812210356 Forwards Insp Rept 70 0027/88 34 on 881025 31 No violations or deviations noted Rept withheld (ref 10CFR2 790(d) & 73 21) CLINE,W E Region 2, Ofc of the Director. 88/11/18, TETRAULT,R E Babcock & Wilcox Co 3pp. 47882 065 47882 068

-881210360 Partially withheld Insp Rept 70 0027/88 34 on 881026-34 (ref 10CFR2,790(d) & 73.21) No violations or deviations noted Major areas inspected physical inventory,measurements, facility operations,internal controls & previous findings CLAY,E L, BATES,J W., MCALPINE,E J Region 2, Ofc of the Director 88/11/18. 1p 47882,068-47882 068

8812140212 Application for amend to License SNM-42, revising Section IV re radiation safety specs Fee paid BOYD,C C Babcock & Wilcox Co. 88/11/21 ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729). 8pp 47821-048-47821-054

8812050296 Ack receipt of 881104 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 70 0027/88 20. DECKER,T R Region 2, Ofc of the Director. 88/11/25 TETRAULT,R E Babcock & Wilcox Co 1p 47731 356 47731 356

8812020293 Grants 881117 request for extension of 10 days to complete activities required by 10CFR70.51(a) & 74.17 for Jul/Oct 1988 ending physical inventory issues Temporary License Condition TC(MC&A)-6 & revises License SNM 42
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/11/30
BOYD,C.C. Babcock & Wilcox Co 1p 47711 023 47711 023

8812060224 Responds to NRC 881110 ltr re violations noted in Insp Rept 70 0027/88-31 Corrective actions lead operators retrained to follow procedures literally & to recognize difference between major & minor repairs
TETRAULT,R.E. Babcock & Wilcox Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47734 352 47734 353

8812190190 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 0027/88 30
DECKER,T.R. Region 2, Ofc of the Director 88/12/02 TETRAULT,R.E. Babcock & Wilcox Co 1p 47851 251-47851 251

8812150038 Forwards Amend 17 to License SNM 42 & SER Amend Incorporates revised radiological contingency plan
ROUSE,L.C. Fuel Cycle Safety Branch 88/12/08 BOYD,C.C. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 1p 47800 252-47800 257

8812150043 Amend 17 to License SNM 0042 for B&W,authorizing use of 30,000 kgs U enriched
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/08 3pp 47800 253 47800 255

8812150045 Safety evaluation supporting Amend 17 to License SNM 0042
SOONG,A.L. Fuel Cycle Safety Branch 88/12/08 1p 47800 256 47800 256

8812150049 Discusses categorical exclusion for amend request dtd 880929 Neither EIS nor environ assessment warranted for proposed action
ROUSE,L.C. Fuel Cycle Safety Branch, 88/12/08 Fuel Cycle Safety Branch 1p. 47800.257-47800.257

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8812220084 Forwards revised security plan for Hametta facility, W/o encl
RODE,J.A. Combustion Engineering, Inc 88/10/27 GUNDERSEN,G.E. Licensing Branch (870413 881217) 1p 47813 280 47813 280

8812060247 Application for amend to License SNM-33,making organizational changes Fee paid
SCHERER,A.E. Combustion Engineering, Inc 88/11/11 ROUSE,L.C. Fuel Cycle Safety Branch, 53pp 47734 278 47734 330

8812060237 Forwards fee for 881111 application for amend to License SNM 33,reflecting organizational changes,per 10CFR170.31
SCHERER,A.E. Combustion Engineering, Inc 88/11/14, McDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413) 1p. 47756 189 47756 189

8812200310 Advises that License Condition 1.1 to Safeguards Amend SG-1 to License SNM 33 revised as stated,per 881123 request
SMITH,C.N. Licensing Branch (870413-881217) 88/12/14 SCHERER,A.E. Combustion Engineering, Inc 1p 47863 063 47863 063

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8811300507 Responds to 881026 ltr re request for info on releases of radioactive materials from B&W Apollo & Parks Township,PA B&W has initiated cleanup of contaminated surface & subsurface soil,Remaining soil meets established guideline value
RUSSELL,W.T. Region 1, Ofc of the Director, 88/11/18, LINKES,S. Affiliation Not Assigned 5pp 47874 188-47874-190

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8812140013 Informs of withdrawal of Rev 108 to Section 5 of FNMCP encl w/KD Hensley 880111 ltr Refund requested
HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 88/02/09 BRACH,E.W. Office of Nuclear Material Safety & Safeguards,Director, 1p 47799.282-47799 282.

8812140037 Forwards revised pages of radiological contingency plan for replacement
KNIGHT,B.E. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/04/28 ROUSE,L.C. Fuel Cycle Safety Branch 4pp 47789 283 47799 286.

8812200181 Application for amend to License SNM-124, revising License Condition 2.3 to accommodate preliminary operations involving SNM which must be completed prior to planned decommissioning projects Fee paid
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/09/29 SMITH,C.N. Licensing Branch (870413-881217) 3pp 47869 078-47869 080

8812200319 Forwards proposed changes to Section 1.0 of fundamental nuclear material control plan Encl withheld (ref 10CFR2.790(d)) Fee paid
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co), 88/09/30 SMITH,C.N. Licensing Branch (870413-881217) 1p 47860 212-47860 212

8812220109 Forwards proposed changes to Section 7.0 of FNMCP.Fee paid Encl withheld (ref 10CFR2.790(d)).
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/10/04 SMITH,C.N. Licensing Branch (870413-881217), 1p 47892 243 47892 243.

8812200377 Forwards Rev 110 to Section 8.0 to FNMCP Rev withheld (ref 10CFR2.790(d)).
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co), 88/10/12, ERNST,M.L. Region 2, Ofc of the Director 1p 47882 245-47882 245

8812220069 Application for amend to License SNM-124, revising SQ-2 Condition 2.12 re highly enriched U-bearing liquid effluents Fee paid
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co), 88/10/14 SMITH,C.N. Licensing Branch (870413-881217) 3pp 47803 311-47803 313.

8812140202 Forwards revised pages to Nov 1988 Rev 6 to radiological contingency plan,per License Condition 29
LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/10/28 ROUSE,L.C. Fuel Cycle Safety Branch 2pp 47814 084 47814 124

8812190394 Rev 6 to "Radiological Contingency Plan"
JAMES,W.R. Fuel Cycle Safety Branch 88/10/12 39pp 47814 086 47814 124

8811230183 Forwards Insp Rept 70 0143/88 32 on 881017-20 No violations or deviations noted
CLINE,W.E. Region 2, Ofc of the Director 88/11/04 LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 47823 025 47823 027

8811230186 Partially withheld Insp Rept 70-0143/88-32 on 881017-20 (ref 10CFR2.790) No violations or deviations noted Major areas inspected facility operations & internal controls,records & repts & followup items
TODD,G.A., MCALPINE,E.J. Region 2, Ofc of the Director 88/11/04 1p 47823 027-47823 027

8812010009 Forwards Nuclear Fuel Svcs,Inc escrow agreement w/NCNB Nail Bank
NEWMAN,N.J. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/11/15 ROUSE,L.C. Fuel Cycle Safety Branch 8pp 47699 331 47699 339

8811200528 Requests comments on encl draft consolidation of NFS License SNM 124 by 881130
BIDINGER,G.H. Office of Nuclear Material Safety & Safeguards,Director 88/11/18 MCALPINE,E.J., LEE,T.D. Region 2, Ofc of the Director 15pp 47662 223-47662.237

8811300411 Forwards draft consolidation of License SNM-124 & 51 amends Requests review & comment on accuracy of document by 881130
BIDINGER,G.H. Fuel Cycle Safety Branch 88/11/18 KNIGHT,B. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 15pp 47696 258 47696 272

8812020256 Requests that listed changes be made to Rev 6 to Radiological Contingency plan
LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/11/18 ROUSE,L.C. Fuel Cycle Safety Branch 2pp 47711 120 47711 121

8812220050 Application for amend to License SNM-124 Fee paid Encl withheld (ref 10CFR2.790(d))
HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co), 88/11/18 SMITH,C.N. Licensing Branch (870413 881217) 1p 47801 116 47801 116

8812090128 Forwards Insp Rept 70 0143/88-34 on 881024-28 No violations noted
CLINE,W.E. Region 2, Ofc of the Director 88/11/22 LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 47761.135 47761 137

8812090132 Partially withheld Insp Rept 70 0143/88-34 on 881024-28 (ref 10CFR73.211) No violations noted Major areas inspected protected & mail access areas,compensatory measures, assessment aids & access control of personnel
MASNYK,O.M. MCQUIRE,D.R. Region 2, Ofc of the Director, 88/11/21 1p 47761.137-47761 137

8812190225 Forwards "SW 846 Sampling & Analysis Program Nuclear Fuel Svcs Erwin,TN Facility Surface Impoundments"
LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/11/30 LEMMING,E. Tennessee, State of 3pp 47851 001-47851 237

8812190228 "SW-846 Sampling & Analysis Program Nuclear Fuel Svcs, Erwin,TN Facility Surface Impoundments"
EcoTek, Inc 88/11/30 215pp 47851 004-47851 237.

8812190027 Forwards Insp Rept 70 0143/88 33 on 881011-1118 No violations or deviations noted Unresolved item identified
CLINE,W.E. Region 2, Ofc of the Director 88/12/02 LONG,J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 47840 182-47840 188

8812190033 Insp Rept 70 0143/88 33 on 881011-1118 No violations or deviations noted Major areas inspected facility operations, maint & mods,nuclear criticality safety,radiation protection & radwaste mgt,emergency preparedness & mail control
LEE,T.D., MCALPINE,E.J. Region 2, Ofc of the Director 88/12/02, 5pp 47840 184-47840 188

8812200228 Forwards Rev 113 to Section 4 of FNMCP Encl withheld (ref 10CFR2.790(d))
HENSLEY,K.D. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/12/05, ERNST,M.L. Region 2, Ofc of the Director 1p 47868 220 47868 229

8812150231 Forwards Insp Rept 70-143/88 35 on 881116 17 No violations or deviations noted
DECKER,T.R. Region 2, Ofc of the Director 88/12/08 LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co), 2pp 47830 145 47830 154

8812150233 Insp Rept 70 0143/88-35 on 881116-17 No violations or deviations noted, Major areas inspected annual radiological emergency exercise on 881116
KREH,J.L., LEE,T.D., RANKIN,W.H. Region 2, Ofc of the Director, 88/12/07 8pp 47830.147-47830 154

8812200343 Responds to violations noted in Insp Rept 70 0143/88-30 Corrective actions/retraining conducted for radiation monitors,monitor supervisors & emergency response organization members & tracking sys developed.
LONG,J.A. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/12/08 DECKER,T.R. Region 2, Ofc of the Director 3pp 47868 174-47868 176

8812220030 Trip rept of 881116-17 participation in observing NFS annual emergency exercise Because of limitation of communications equipment,notification of emergency event to offsite agencies not completed in timely fashion Summary encl
SOONG,S. Fuel Cycle Safety Branch, 88/12/12 BIDINGER,G.H. Fuel Cycle Safety Branch 8pp, 47900 237-47900 244

8812220034 Ack receipt of 881115 ltr transmitting NFS escrow agreement w/NCNB Nail Bank
SOONG,S. Fuel Cycle Safety Branch 88/12/12, NEWMAN,N.J. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p, 47892 352-47892 352

188 DOCKETED ITEMS

8812270223 Discusses proposed draft consolidation of license conditions to License SNM-124 Licensee to edit & revise draft consolidation of conditions for purposes of updating & converting conditions to current status of plant operations
KNIGHT, B.E. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/12/12
ROUSE, L.C. Fuel Cycle Safety Branch 3pp 47926 170 47926 172

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8812070255 Application for amend to License SNM 414, deleting Mt Vernon site in Mt Vernon, IN from License Conditions 10 & 11 Detailed radiological survey results and Fee paid
CULBERSON, D.G. Babcock & Wilcox Co 88/11/15 ROUSE, L.C. Fuel Cycle Safety Branch 23pp 47749 001-47749 021

8811300507 Responds to 881028 for request for info on releases of radioactive materials from B&W Apollo & Parks Township, PA B&W has initiated cleanup of contaminated surface & subsurface soil Remaining soil meets established guideline value
RUSSELL, W.T. Region 1, Ofc of the Director 88/11/18 LINKES, S. Affiliation Not Assigned 5pp 47674 186 47674 180

8812150209 Requests that NRC delay action on 881115 request due to need to return ARIS sys to Mt Vernon site for next 3 months Vendor still intends to delete Mt Vernon site from license as authorized place of use
CULBERSON, D.G. Babcock & Wilcox Co 88/12/07 ROUSE, L.C. Fuel Cycle Safety Branch 3pp 47826 283 47826 285

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8811230228 Application for amend to License SNM 368, formalizing organization change, authorizing modified use of cart, reflecting minor changes in fuel component spec & authorizing production limits for new fuel design
GREGG, R.J. United Nuclear Corp (subs of UNC Resources, Inc.) 88/05/05
ROUSE, L.C. Fuel Cycle Safety Branch 15pp 47622 233-47622 247

8811230240 Application for amend to License SNM 368, authorizing modified storage of fuel Fee paid
GREGG, R.J. United Nuclear Corp (subs of UNC Resources, Inc.) 88/11/11
ROUSE, L.C. Fuel Cycle Safety Branch 11pp 47622 259 47622 259

8812070221 Application for amend to License SNM 0371, authorizing modified storage of fuel & stated organizational changes Fee paid
GREGG, R.J. United Nuclear Corp (subs of UNC Resources, Inc.) 88/11/11
ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 10pp 47739 332-47739 341

8812120019 Discusses telcon w/7 Gulman on 881202 re validation of licensee nuclear criticality safety code in error & rev of 880506 license amend necessary Gulman requested that NRC not review application until rev submitted
BIDINGER, G.H. NRC - No Detailed Affiliation Given 88/12/06 NRC - No Detailed Affiliation Given 1p 47780 218 47780 218

8812270274 Forwards request for addl info to prepare environ assessment associated w/881014 request for amend to process fuel in Bldg L Response requested by 880215
HORN, M.L. Fuel Cycle Safety Branch 88/12/22 GREGG, R. United Nuclear Corp. (subs of UNC Resources, Inc.) 2pp 47924 246-47924 247

DOCKET 70-0396 COMMERCE, DEPT. OF, WASHINGTON, DC

8811300398 Application for amend to License SNM 362, changing name from NBS to Natl Inst of Stds & Technology Addl info and
PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards 88/10/31. Fuel Cycle Safety Branch. 5pp 47677 040 47677 052.

8812270238 Forwards Amend 2 to License SNM 362, amending Conditions 1 & 9 to reflect name change to Natl Inst of Stds & Technology & to include date of 881031, re speculatively
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/22 PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards 3pp 47927-134-47927-146.

8812270240 Amend 2 to License SNM 362 for Natl Inst of Stds & Technology, authorizing use of listed licensed mail
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/22. 3pp 47927.137 47927.144

8812270246 SER supporting 881031 application for amend to License SNM-362 re request to change name of licensee from NBS to Natl Inst of Stds & Technology
ROBINSON, C. Fuel Cycle Safety Branch 88/12/22 1p 47927-146 47927-145

8812270248 Informs of categorical exclusion for 881031 request for amend to License SNM-362 to change name on license to Natl Inst of Stds & Technology due to passage of Omnibus Trade & Competitiveness Act
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/22 Fuel Cycle Safety Branch 1p 47927-146-47927-146

DOCKET 70-0822 ARMY, DEPT. OF, DOVER, NJ

8812220022 Application for amends to Licenses 29 00047 02, 29-00047-08, 29-00047-08, 29-00047-09, SUB-348 & SNM 581, authorizing R Moss as alternate radiation protection officer.
TARAS, D.N. Army, Dept of 88/11/22 Region 1, Ofc of the Director 11pp 47902.333 47902 343

8812060322 Forwards Amend 1 to License SNM-561 & SER Amend adds License Condition 19 re physical protection plan
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/01 ELLIOTT, J.E. Army, Dept of, Armament Research & Development Command 1p 47741-040-47741 046

8812060327 Amend 1 to License SNM-561 for Dept of Army, US Army Armament Research & Development Command, revising license in entirety
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/01. 2pp 47741 041-47741 042

8812050328 Safety evaluation supporting licensee 880727 application for amend to License SNM-561 re physical security plan
ROBINSON, C.H. Fuel Cycle Safety Branch 88/12/01 1p 47741 043 47741 043

8812050330 Comments on licensee 880727 submittal of revised physical security plan Revised plan adequately addressed NRC comments & meets requirements of 10CFR73.67(d) Recommends approval of security plan
GALLEGOS, R.C. Licensing Branch (870413-881217) 88/08/08 MCCORKLE, G. Licensing Branch (870413-881217) 1p 47741-044-47741-044.

8810190472 Requests that stated license condition re physical security plan be added to License SNM-561, per 10CFR73.67(d)
MCCORKLE, E.G.W. Licensing Branch (870413-881217) 88/08/09 ROUSE, L.C. Fuel Cycle Safety Branch 1p 47741 045 47741 045

8809020051 Requests that listed license condition be added to License SNM-561 re physical security plan
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 88/08/09 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 1p 47741 046-47741 046

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8812220104 Requests fee for 880921 application for route approval W/o 10CFR1170
JACKSON, G. License Fee Management Branch 88/11/02 HART, H.C. Cintichem, Inc 2pp 47903 085 47903 069

8812220100 Requests approval of route for shipment of 24 MTR type spent fuel elements using BML 1 USA/5957/B (IF shipping cask to Savannah River reprocessing plant which was previously used in Dec 1987)
HART, H.C. Cintichem, Inc 88/09/21 HILLMAN, C. Transportation Branch 2pp 47903 068 47903 069

8812120034 Forwards Mail Control & Accounting Insp 70-0687/88-07 on 881101-0414 violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/01 MCGOVERN, J.J. Cintichem Inc (subs of Medi Physics, Inc.) 2pp 47797 354 47797 360

8812120035 Insp Rept 70-0687/88-07 on 881101-04 No violations noted Major areas inspected facility organization & mgt controls, facility operations & internal controls, physical inventory & records & repts
DELLA RATTIA, A., JACKSON, R., TING, P. Region 1, Ofc of the Director 88/12/01 5pp 47797 356-47797 360

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

8812130293 Forwards revised pages for physical protection plans W/o encls
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc /General Atomic Co) 88/03/11 MARTIN, J.B. Region 5, Ofc of the Director 2pp 47768 245-47768 247.

8812140208 Requests approval to ship 16 TRIGA fuel elements from Rolla, MO to San Diego, CA Licensee will send two specialists to Univ of MO to direct & assist in packaging & shipping of fuel elements Fee paid
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc /General Atomic Co) 88/09/08 ROUSE, L.C., MCCAUGHEY, D.A. Fuel Cycle Safety Branch 3pp 47821 055-47821 056.

8812070026 Application for amend to License SNM 698, authorizing stated addl address for shipping & receiving Fee paid
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc /General Atomic Co) 88/11/02. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 4pp 47747 089 47747 082.

8812010285 Forwards Safety Insp Rept 70 0734/88-09 on 881024-28 No violations noted
YUHAS, G.P. Region 5, Ofc of the Director. 88/11/25 RADEMACHER, R.N. General Atomics (formerly GA Technologies, Inc /General Atomic Co) 2pp 47698 248-47698 271.

8812010287 Insp Rept 70-0734/88-09 on 881024-28 No violations noted Major areas inspected followup on Inspector identified items, mgt organization & controls, operator training & retraining, criticality safety & emergency preparedness
BROCK, B.L., PRENDERGAST, K., FISH, R. Region 5, Ofc of the Director 88/11/25 12pp 47698-260 47698 271.

8812090101 Forwards "Confirmatory Survey of Phase IV Decommissioning General Atomics, San Diego, CA," final rept.
BERGER, J.D. Oak Ridge Associated Univs. 88/11/30 THOMAS, B. Region 5, Ofc of the Director. 2pp 47782 110-47782 197

8812090104 "Confirmatory Survey of Phase IV Decommissioning General Atomics, San Diego, CA," final rept
COTTEN, P.R. Oak Ridge Associated Univs ORAU 88/J 79 88/11/30 87pp 47782.111-47782 197.

8812210040 PNS-V-88 008 on 881212, discovered lesser quantity of SNM in container stored under tampersealing than indicated on mail accounting records Licensee in process of opening each of 20 containers to assure accuracy of SNM count
NORDEHRAUG, L., SCHUSTER, M. Region 5, Ofc of the Director 88/12/13. 2pp 47881-161-47881 162

DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

8812010402 "Annual Split Samples"
* UNC Recovery Systems 88/11/28 45pp 47710.126-47710 170

8812020016 Summary of 881117 meeting w/United Nuclear Corp in Rockville MD re status of decommissioning for Wood River Junction facility
HORN, M.L. Fuel Cycle Safety Branch. 88/11/30 Fuel Cycle Safety Branch. 5pp 47707-243-47707 247

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8812060263 FOIA request for records re B&W Mount Athos plant, including rept that ted B&W to be fined in 1985 for violations of NRC radiation protection requirements BRANDT, S.G. Affiliation Not Assigned 88/11/01 ROBINSON, L.L. NRC - No Detailed Affiliation Given 1p. 47729,329 47729 329

8811300195 Informs that water leakage from transfer canal & storage pool discovered on 881013 Caused by pool inadvertently filled to lip of gutters Drain lines from gutter temporarily plugged Steel sump to be constructed & installed OLSEN, A.F. Babcock & Wilcox Co 88/11/11 Document Control Branch (Document Control Desk). 3pp 47680 189-47680 171

DOCKET 70-0925 CIMMARON CORP., OKLAHOMA CITY, OK

8812140154 Forwards findings of Oak Ridge Associated Univs, of collected soil & water samples from 19 boreholes in potentially contaminated areas for Aug 1988 NRC unable to reconcile findings w/ large estimates of contaminated soil vols ROUSE, L.C. Fuel Cycle Safety Branch 88/12/07. STAUTER, J.C. Cimarron Corp 1p. 47811,273-47811 282

8812190054 Forwards analytical results for soil & water samples collected in Aug 1988 from 19 boreholes at Sequoyah Fuels Elevated concentrations of gross alpha & gross beta contamination noted BERGER, J.D. Oak Ridge Associated Univs 88/11/11 SHUM, E. Office of Nuclear Material Safety & Safeguards, Director. 9pp 47811 274-47811 282.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8812220040 Requests delay in reporting measurements for shipment of SNM received at Windsor facility on 880907 Windsor facility currently does not have sufficient ware house space such that off load shipment can be stored Fee paid SCHERER, A.E. Combustion Engineering, Inc 88/09/23 SMITH, C.N. Licensing Branch (870413 881217) 3pp. 47803 314 47803 316

8811290458 Forwards Rev 1 to Part 2 of "C-E Nuclear Fuel Integrated Improvement Program," w/status of commitments as of 881024 SCHERER, A.E. Combustion Engineering, Inc 88/11/09 RUSSELL, W.T. Region 1, Ofc of the Director 97pp 47663,189 47663 282

8812090258 Forwards pages inadvertently omitted from Rev 1 to Part 2 of C E nuclear fuel integrated improvement program, dtd 881109. SCHERER, A.E. Combustion Engineering, Inc 88/11/11 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47781,345 47781 340

8812200082 Responds to violations noted in Insp Repts 70-1100/88 05 & 70 1100/88 06 Corrective action methodology to measure U content in non compactable waste established W/o stated oncl SCHERER, A.E. Combustion Engineering, Inc 88/11/11 SMITH, C.N. Licensing Branch (870413 881217) 3pp 47868 235 47868 236.

8812020261 Forwards "Radiological Survey Rept - Wooded Area C-E, Inc Property," Concurrency requested to release area for unrestricted use SCHERER, A.E. Combustion Engineering, Inc 88/11/29 ROUSE, L.C. Fuel Cycle Safety Branch. 1p 47703 330 47703 363

8812020264 "Radiological Survey Rept - Wooded Area C-E, Inc Property, Windsor, CT" Combustion Engineering, Inc. 88/11/30 32pp. 47703 331 47703 363

8812010196 Advises that License Condition 1.1 to Safeguards Amend SG-2 to License SNM 1067 revised to read as stated, in response to 881111 submittal of revised pages to FNMCP. SMITH, C.N. Licensing Branch (870413-881217) 88/11/30 SCHERER, A.E. Combustion Engineering, Inc 1p. 47709 237-47709 237

8812090055 Ack receipt of 881104 ltr & payment for civil penalty proposed by NRC in 881007 ltr in amount of \$12,500 LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/12/06. BREWER, S. Combustion Engineering, Inc 1p. 47784 337 47784 337

8812230052 PNO-I-88-124 on 881209, worker broke 1 1/2-inch natural gas line while re moving tree stumps from clearing Gas leak immediately isolated & gas flow shut off Facility evacuated & local fire company called to site ROTH, J. PASCIAK, W. Region 1, Ofc of the Director 88/12/09. 1p 47914-350-47914-350.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8812200247 Requests one-llmo exemption to current mail control & accountability regulations Fee paid. Encl withheld (ref 10CFR2 790(d)) WINSLOW, T.P. General Electric Co 88/09/19 SMITH, C.N. Office of Nuclear Material Safety & Safeguards, Director 1p 47863 075 47863 075

8812200262 Forwards requests for change in FNMCP Fee paid Encl withheld (ref 10CFR2 790(d)) WINSLOW, T.P. General Electric Co 88/10/27 SMITH, C.N. Office of Nuclear Material Safety & Safeguards, Director. 1p 47868,147-47868 147.

8812010201 Requests response to encl 881020 ltr stating intent to lower or not lower possession limit &/or enrichment level within 30 days Licensee may keep existing 500 kg U 235 limit, but lower max enrichment to 9.99% as another alternative SMITH, C.N. Licensing Branch (870413 881217) 88/11/30 WINSLOW, T.P. General Electric Co. 1p. 47709,232-47709 234

8812010203 Requests response indicating which alternative elected re lowering of possession limit &/or enrichment level within 30 days Licensee may keep existing 500 kg U 235 limit, but lower max enrichment to 9.99% as another alternative SMITH, C.N. Licensing Branch (870413 881217). 88/10/20 WINSLOW, T.P. General Electric Co 2pp. 47709 233-47709 234.

8812210002 Forwards revs to Chapters 2 & 3 to FNMCP for fuel fabrication facility in Wilmington, NC Revs withheld (ref 10CFR2 790(d)) WINSLOW, T.P. General Electric Co. 88/12/02 ERNST, M.L. Region 2, Ofc of the Director. 2pp 47880,150 47880 151

8812210303 Forwards revs to Chapter 4 to FNMCP Revs withheld (ref 10CFR2 790(d)) WINSLOW, T.P. General Electric Co 88/12/07 ERNST, M.L. Region 2, Ofc of the Director 2pp 47880 359-47880 360

8812220088 Notifies of Lynchburg, VA plant selection for application of IAEA safeguards Upon receipt of second notification due Feb-Mar 1989, vendor inventory rept & subsequent accounting repts required SMITH, C.N. Licensing Branch (870413 881217) 88/12/14 WATTERS, J.P. Babcock & Wilcox Co 2pp 47900 218 47900 219

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8811230266 Discusses Insp Rept 70-1151/88 14 on 880926-30 & forwards notice of violation DECKER, T.R. Region 2, Ofc of the Director 88/11/09. LOCH, E.P. Westinghouse Electric Corp. 2pp 47631 302 47631 310

8811230267 Notice of violation from insp on 880926-30 Violation noted six controlled copies of site emergency plan & implementing procedures incomplete or not maintained in up-to date manner DECKER, T.R. Region 2, Ofc of the Director. 88/11/09 2pp 47631,304-47631 305

8811230269 Insp Rept 70-1151/88-14 on 880926-30 Violation noted Major areas inspected routine unannounced insp in emergency preparedness area TESTA, E.D., RANKIN, W.H. Region 2, Ofc of the Director 88/11/09 5pp 47631 306-47631 310

8811300460 Ack receipt of 881108 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/88-13 DECKER, T.R. Region 2, Ofc of the Director 88/11/10 LOCH, E.P. Westinghouse Electric Corp 1p 47676,221 47676 221

8812080026 Forwards Insp Rept 70 1151/88 15 on 881027-28 No violations or deviations noted Weakness identified re failure to conduct annual radiological emergency drill at facility in manner adequate to test ability to implement emergency plan COLLINS, D.M. Region 2, Ofc of the Director 88/11/22 LOCH, E.P. Westinghouse Electric Corp 2pp 47754 080 47754 085

8812080028 Insp Rept 70-1151/88 15 on 881027-28, No violations or deviations noted Major areas inspected licensee annual radiological emergency drill on 881027 KREH, J.L., TESTA, E.D., RANKIN, W.H. Region 2, Ofc of the Director 88/11/22 4pp 47754 082-47754 085

8812200324 Forwards Insp Rept 70-1151/88 16 on 881031-1103 No violations or deviations noted Rept withheld (ref 10CFR2,790(d) & 73 21). CLINE, W.E. Region 2, Ofc of the Director 88/11/29. LOCH, E.P. Westinghouse Electric Corp 2pp 47871 275-47871 276.

8812130111 Responds to NRC 881109 ltr re violations noted in Insp Rept 70 1151/88-14 Corrective action, manuals reviewed & updated correctly using page by page insp method & administrative controls improved LOCH, E.P. Westinghouse Electric Corp 88/12/07 Document Control Branch (Document Control Desk) 2pp 47784 086-47784 087

8812200317 Forwards corrected pages to 880930 application re License SNM 1107. NARDI, A.J. Westinghouse Electric Corp 88/12/09 ROUSE, L.C. Fuel Cycle Safety Branch 4pp. 47868 329 47868 332

8812210055 Ack receipt of 881207 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 01151/88-14 DECKER, T.R. Region 2, Ofc of the Director 88/12/14 LOCH, E.P. Westinghouse Electric Corp 1p. 47875,326-47875 326

DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

8812220117 Requests 30-day extension for conducting 1988 U physical inventory to accommodate workloads & manpower requirements Fee paid WATTERS, J.P. B&W Fuel Co 88/10/06 BRACH, E.W. Licensing Branch (870413 881217) 2pp 47900 251 47900 252

8812060148 Advises of NRC team insp on 881128-1201 to evaluate mail control & accounting program for SNM, per 10CFR74.31 List of insp team members & areas as signed encl. CLINE, W.E. Region 2, Ofc of the Director 88/11/18. ALTO, R.A. Babcock & Wilcox Co 3pp 47740 321-47740 323.

8812160132 Forwards Insp Rept 70-1201/88-11 on 881114-18 & notice of violation. W/o notice of violation Understanding of program weakness requested. DECKER, T.R. Region 2, Ofc of the Director 88/12/07 ALTO, R.A. B&W Fuel Co 2pp 47830,280 47830 297.

8812160134 Insp Rept 70-1201/88-11 on 881114-18 Violation noted failure to document fire protection equipment audit results per Procedure AS 1130, Major areas inspected emergency preparedness GOODEN, A., RANKIN, W.H. Region 2, Ofc of the Director. 88/12/02. 6pp 47830,292-47830 297.

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8812210299 Forwards Rev 2b of to FNMCP Rev describes changes to mail control area structure Rev withheld (ref 10CFR2 790). Fee paid SCHNEIDER, R.A. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc). 88/10/17 SMITH, C.N. Licensing Branch (870413-881217) 1p. 47880:161-47880 161.

8812220094 Application for amend to License SNM-1227, specifying authorized possession limit for U enriched up to 19.99 weight percent U-235, per Category III classification Table listing SNM possession limits encl SCHNEIDER, R.A. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) 88/11/03 SMITH, C.N. Licensing Branch (870413-881217) 3pp. 47892:156-47892 158.

190 DOCKETED ITEMS

8812070047 Informs that new page inserted into Chapter 11 of demonstration section of license application, per licensee 881101 correspondence
PENNINGTON, W.S. Fuel Cycle Safety Branch 88/12/01 MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 1p 47749 237-47749 237

8812070268 Advises that new page inserted into Chapter 11 of demonstration section of License SNM-1227, per 881101 request
PENNINGTON, W.S. Fuel Cycle Safety Branch 88/12/01 MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 1p 47746 074 47746 074

8812230068 Responds to NRC 881103 ltr re violations noted in Insp of License SNM-1227 Corrective actions protective clothing resuse policy w/respect to coveralls re viewed & revised
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/12/16 Document Control Branch (Document Control Desk). 3pp 47914 353 47914 355.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8812140130 Forwards review of NEDE-31559 re QA plan, reflecting revs to previous QA plan as result of recent organizational changes
ROBERTS, J.P. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/09 INGELS, T.E. General Electric Co 5pp 47814 100-47814 194

DOCKET 70-1428 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8812120061 Notifies of transient shipment of SNM of moderate strategic significance, per 10CFR73.72(a) informs that ltr also constitutes compliance on behalf of all carriers while shipment in US territory, per 10CFR70 20b
QUAIN, P.B. Transnuclear, Inc 88/11/16 HILLMAN, C. Division of Safeguards & Transportation (Post 870413) 4pp 47780 124 47780 127.

DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8812210407 Forwards Safeguards Insp Rept 70 1703/88 02 on 881116 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/08 HEYER, J.H. Eastman Kodak Co 2pp 47877 057-47877 061.

8812210408 Safeguards Insp 70-1703/88-02 on 881116 No violations noted Major areas inspected nuclear mail control, accounting & physical security, including facility operation, inventory, records & repts & physical protection measures for SNM
DELLA RATTAA, KEIMIG, R.R. Region 1, Ofc of the Director 88/12/07, 3pp 47877 058 47877 061.

DOCKET 70-1718 SHADYSIDE HOSP., PITTSBURGH, PA

8812150018 Ack receipt of 881111 ltr & payment of civil penalties in amount of \$2,500, per NRC 881028 ltr
LIEBERMAN, J. Region 1, Ofc of the Director 88/12/09 MORDOH, H. Shadyside Hosp., Pittsburgh, PA 1p 47807 181 47807 181.

DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO

8812050336 Advises that McMaster Univ 880929 request for approval of encl route to be used for transport of spent reactor fuel from Fort Erie, NY to Aiken, SC meets requirements of 10CFR73 37.
MACDONALD, C.E. Transportation Branch 88/11/25, RITCHIE, D.W. Tri State Motor Transit Co (Subs of Georgia Pacific Co.) 18pp 47740 297-47740 314.

DOCKET 70-2479 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8812050157 Discusses 881020 request, for approval of route for transport of spent reactor fuel from Portsmouth Marine Terminal, Portsmouth, VA to DOE Savannah River Plant, Aiken, SC, including transient ports of Port Elizabeth, NJ & Baltimore.
MACDONALD, C.E. Transportation Branch 88/11/29 MCLAUGHLIN, J. Transnuclear, Inc 10pp 47732 308 47732 317

8812150050 Approves route to be used for transporting spent reactor fuel from Portsmouth, VA to Aiken, SC, per 881020 ltr.
MACDONALD, C.E. Transportation Branch 88/12/02 MANGUSI, J. Transnuclear, Inc 10pp 47833 037-47833 046

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812050120 Advises that 881002 revised classification of facility fuel storage physical security plan consistent w/10CFR70 32(e) provisions Encl withheld (ref 10CFR2 790(d))
CLINE, W.E. Region 2, Ofc of the Director 88/11/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp 47732 283 47732 284.

8812090103 Advises that 881002 rev to fuel storage physical security plan consistent w/10CFR70 32(e) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/11/25 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47761 138 47761 139

DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812070258 Application for amend to Licenses SNM-1865 & SNM-1883, changing Section 2.1 re radiation control to clarify that Bellefonte will not have onsite health physics organization, but will be supported by util corporate personnel
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/18. Document Control Branch (Document Control Desk). 35pp 47746 016 47746 049.

8812200323 Forwards Rev 4 to fuel storage physical security plan & supply Rev reflects new organizational structure & show main control room as primary monitor & dispatcher for alarms Rev withheld (ref 10CFR2 790)
GRIDLEY, R. Tennessee Valley Authority. 88/11/28 Document Control Branch (Document Control Desk) 3pp 47871 272 47871 274

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812050120 Advises that 881002 revised classification of facility fuel storage physical security plan consistent w/10CFR70 32(e) provisions Encl withheld (ref 10CFR2 790(d))
CLINE, W.E. Region 2, Ofc of the Director 88/11/25 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47732 283-47732 284.

8812090103 Advises that 881002 rev to fuel storage physical security plan consistent w/10CFR70 32(e) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/11/25 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47761 138 47761 139

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8812080312 Forwards Amend 5 to License SNM-1912 & safety evaluation Amend extends expiration date to 911231
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/01 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p 47742 223-47742 228

8812080314 Amend 5 to License SNM-1912, authorizing use of 2,200 kg & 40 g of U-235 isotopes
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/01 3pp 47742 224-47742 226

8812080316 Safety evaluation supporting Amend 5 to License SNM 1912 re license extension
ROBINSON, C., BINDER, G.H. Fuel Cycle Safety Branch 88/12/01 1p 47742 227 47742 228

8812080317 Provides categorical exclusion for 881031 application for amend to License SNM-1912, extending expiration date, EIS & environ assessment unwarranted
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/01 Fuel Cycle Safety Branch 1p 47742 228-47742 226

8812150061 Forwards Amend 6 to License SNM-1912 & SER Amend transfers ownership interests from Texas Municipal Power Agency to Texas Util Electric Co Amend 3 to Indemnity Agreement B-88 also encl
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/13 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p 47822 354-47822 360

8812150065 Amend 6 to License SNM-1912 for Texas Util Electric Co, Tex Util Electric Cooperative of Texas, Inc & Texas Municipal Power Agency, noting transfer of ownership
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/13 3pp 47822 355-47822 357

8812150068 Safety evaluation supporting Amend 6 to License SNM-1912 re transfer of ownership interest from Texas Municipal Power Agency to Texas Util Electric Co
MCCAUGHEY, D.A. Fuel Cycle Safety Branch 88/12/13. 2pp 47822 358 47822 359.

8812150071 Advises that neither EIS nor environ assessment warranted for 880722 application to amend License SNM-1912, reflecting revised ownership interests, per 10CFR51 22(c)(10).
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/13. Fuel Cycle Safety Branch 1p 47822 360 47822 360

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812070259 Application for amend to Licenses SNM 1865 & SNM-1883, changing Section 2.1 re radiation control to clarify that Bellefonte will not have onsite health physics organization, but will be supported by util corporate personnel
GRIDLEY, R.L. Tennessee Valley Authority 88/11/18 Document Control Branch (Document Control Desk). 35pp 47746 016-47746 049

8812200323 Forwards Rev 4 to fuel storage physical security plan & supply Rev reflects new organizational structure & show main control room as primary monitor & dispatcher for alarms Rev withheld (ref 10CFR2 790)
GRIDLEY, R. Tennessee Valley Authority 88/11/28. Document Control Branch (Document Control Desk) 3pp 47871 272-47871 274

DOCKET 70-3041 INTERNATIONAL FREIGHT FORWARDERS, INC., ATLANTA, GA

8812130070 Requests extension of encl route approval for 1989 in the name of German client, KFA, Juellch W/O encl.
HALPAUS, P. International Freight Forwarders, Inc 88/11/22. MACDONALD, C.E. Transportation Branch 2pp 47782 087 47782 088

DOCKET 70-3054 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

881280139 Provides supplemental info re 880506 application for amend to License SNM-1977, per D McCaughy request during 881015 telcon
KOWALSKI, S.J. Philadelphia Electric Co 88/10/28 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47852 232 47852 233

881300014 Forwards revised License SNM-1977, adding Conditions 6.D, 7.D, 8.D, 17, 18 & 19, revising Conditions 9 & 10, deleting Conditions 11 & 15 & authorizing use of U-235 isotope contained in fuel assemblies
ROUSE, L.C. Fuel Cycle Safety Branch 88/11/22. BRADLEY, E.J. Philadelphia Electric Co 2pp 47680 283 47680 302.

881300015 Revised License SNM-1977 for Philadelphia Electric Co, authorizing use of 2600 kg U-235 isotope, adding Conditions 6.D, 7.D, 8.D, 17, 18 & 19, deleting Conditions 11, 15 & 16 & revising Conditions 9 & 10.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. 3pp 47680 285-47680 287.

881300016 Safety evaluation re amend to License SNM-1977 for storage & use of unirradiated nuclear fuel assemblies.
MCCAUGHEY, D.A. Fuel Cycle Safety Branch. 88/11/22 7pp 47680 288 47680 294

--8811300017 Notice of finding of no significant impact re amend to License SNM-1077 Amend revises license in entirety
ROUSE, L.C. Fuel Cycle Safety Branch 88/11/07 5pp 47680 295-47680 299

--8811300018 Concludes that no significant impacts associated w/proposed action re license amend application to receive new fuel
LAROCHÉ, G., HORN, M., BIDINGER, G.H. Fuel Cycle Safety Branch 88/11/04 Fuel Cycle Safety Branch 3pp 47680 300 47680 302

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

8812210145 Forwards QA program plan for review & requests rev of subj QA program approval Fee paid
BASTIN, J.J., JOHNSON, W.J. Westinghouse Electric Corp 88/11/03
MACDONALD, C.E. Transportation Certification Branch 2pp 47890 076 47890 103.

--8812210152 "QA Program Plan for Nuclear Svcs Div, Radiological Svcs Dept"
BASTIN, J.J., CHRISTOPHER, T. Westinghouse Electric Corp WCAP 9245 ADD 01
R00 88/11/30 26pp 47890 078-47890 103

--8811280220 Requests remittance of fee for 881103 application for amend to QA program re radioactive mail package 0024
JACKSON, G. License Fee Management Branch 88/11/21 BASTIN, J.J. Westinghouse Electric Corp 1p 47890 104-47890 104

DOCKET 71-0102 SOURCE PROD & EQUIP CO., INC

8811290336 Forwards Rev 2.1 to QA plan for reinstatement of QA program plan approval 0102 W/o encl.
DICHARRY, R.D. Source Production & Equipment Co., Inc 88/11/16.
MACDONALD, C.E. Transportation Branch, 1p 47684 360 47684 360

8811300028 Requests 3 month extension until 890308 to submit info requested in 880808 ltr, per 881115 meeting Addl time required to mfg prototypes, perform Type B package tests & prepare rept.
DICHARRY, R.D. Source Production & Equipment Co., Inc 88/11/16.
MACDONALD, C.E. Transportation Branch 2pp 47698 008-47698 009

DOCKET 71-0275 DUQUESNE LIGHT CO

8811230084 Forwards fee for 880807 application for amend to QA program for radioactive mail packages approval 0275
VASSELLO, J.V. Duquesne Light Co 88/11/14. JACKSON, G. NRC No Detailed Affiliation Given 1p 47631 360 47631 360

DOCKET 71-0421 NAVY, DEPT. OF

8812200292 Forwards application for amend to QA Program Approval 0421.
MALINOSKI, J.W. Navy, Dept. of, Naval Sea Systems Command, 88/12/12 Division of Safeguards & Transportation (Post 870413), 1p 47862 145 47862 155.

--8812200295 Application for approval of QA program for radioactive mail packages associated w/radiography instructions.
BEAN, C.D. Navy, Dept. of 88/11/15 Office of Nuclear Material Safety & Safeguards, Director, 10pp 47862 146-47862 155

DOCKET 71-0454 ATOMIC ENERGY OF CANADA, LTD.

8812200103 Requests amend to QA program approval Certificate 0454 re name change of AECL former inc medical products div to Theratronics Intl Ltd, per 881209 telcon Latest organization chart encl Fee paid
DOWNS, W.E. Theratronics International, Ltd. 88/12/15 WILLIAMS, S. Transportation Branch, 3pp 47887 091-47887 099

--8812200111 Notifies that planned corporate reorganization, involving incorporation by AECL former medical products div has taken place on 880927 Requests listed licenses pertaining to business of div be transferred to Theratronics Intl Ltd.
WARLAND, H.M. Theratronics International, Ltd 88/09/30 KINNEMAN, J. Region 1, Ofc of the Director 2pp 47887 095 47887 096.

--8812200125 Notifies of planned corporate reorganization involving incorporation by AECL of former medical products div Requests listed licenses pertaining to div be transferred to Theratronics Intl Ltd upon closing of transfer transactions.
WARLAND, H.M. Atomic Energy of Canada, Ltd. 88/09/01 Region 1, Ofc of the Director, 3pp 47887 097-47887 099

DOCKET 71-0506 BABCOCK & WILCOX CO.

8812150255 Forwards QA program approval for radioactive mail package; 0506, Rev 2 Rev reflect change in company name from B&W to B&W Fuel Co
MACDONALD, C.E. Transportation Branch, 88/12/12. MACKINNEY, A.L. B&W Fuel Co, 1p 47830 143 47830 144.

--8812150257 QA program approval for radioactive mail package 0506, Rev 2
MACDONALD, C.E. Transportation Branch 88/12/12 1p. 47830 144-47830 144

DOCKET 71-0509 MET-CHEM ENGINEERING LABORATORIES, INC.

8812000007 Forwards QA program approval for radioactive mail package, 0509, Rev 2 W/o encl.
MACDONALD, C.E. Transportation Branch 88/12/05 Met Chem Testing Laboratories of Utah, Inc 2pp 47753 162 47753 163

DOCKET 71-0649 UNIV. OF CALIFORNIA, BERKELEY

8812150281 Forwards QA approval for radioactive mail package 0649, Rev 1 Approval revised to extend expiration date from 880228 to 890831
MACDONALD, C.E. Transportation Branch 88/12/12 LIM, T.H. California, Univ. of, Berkeley, CA 1p. 47825 061 47825 062

--8812150262 QA program approval for radioactive mail package 0649, Rev 1.
MACDONALD, C.E. Transportation Branch 88/12/12 1p 47825 062-47825 062

DOCKET 71-0665 ULTRASONIC SPECIALISTS, INC.

8811210133 Forwards Rev 0 to "Shipping Container QA Requirements," for containers used to ship lr-192 sources used for industrial radiography purposes
BLAKE, T. Ultrasonic Specialists, Inc 88/11/18 Office of Nuclear Material Safety & Safeguards, Director 1p 47930 258 47930 265

--8811210135 Rev 0 to "Shipping Container QA Requirements"
* Ultrasonic Specialists, Inc 88/12/18 6pp 47930 259 47930 264

--8812050106 Requests licensee remit fee for 881116 application for approval of QA program radioactive mail package 0665, W/o encl
JACKSON, G. License Fee Management Branch, 88/12/01 BLAKE, T. Ultrasonic Specialists, Inc 1p 47930 265-47930 265

DOCKET 71-3005 IRRADIATOR, ROCKWELL INTERNATIONAL CORP.

8812220008 Requests approval for one time shipment of Irradiator, per 10CFR 71.7 & 71.41(c) Sketches of Irradiator & map showing transport route encl Fee paid
REMLEY, M.E. Rockwell International Corp. 88/11/23 MACDONALD, C.E. Transportation Branch 8pp. 47802 308-47802 315.

8812220004 Remits fee for 881123 application for approval of transport of gamma radiator
REMLEY, M.E. Rockwell International Corp 88/11/28 MACDONALD, C.E. Transportation Branch 1p 47892 144-47892 144.

8812220005 Provides supplemental info re 881123 application for approval to transport Rockwell Science Ctr irradiator, per R Odogaarden telcon request
DENNIS, W.F. Rockwell International Corp. 88/11/28 MACDONALD, C.E. Transportation Branch 3pp 47894 350 47894 352

8812050026 Advises that Rockwell Intl exempt from package approval stds of Subpart E of 10CFR 71 for one time shipment of irradiator containing 840 ci Co 60 in sealed capsules Approval record encl
MACDONALD, C.E. Transportation Branch, 88/11/30. REMLEY, M.E. Rockwell International Corp 3pp. 47740 315 47740 317.

DOCKET 71-3006 MODEL: 1500, TRANSPORTATION, DEPT. OF

8812230125 Requests assistance & recommendations re review of info submitted to quality Type B() package w/limitations as Type B(U) package for Import & export Confirmation of Certificate of Compliance 5939 authorizing byproduct meeting requested
WÄNGLER, M.E. Transportation, Dept. of 88/11/22 MACDONALD, C.E. Transportation Branch 2pp 47921 322 47921 342

--8812230129 "Model 1500 Transport Package 1973 IAEA Regulatory Assessment"
* General Electric Co 88/10/31 8pp 47921 324-47921 342

DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

8812070249 Forwards second addendum to 880901 application for Certificate of Compliance 4909 for Model NCI 21PF-1 Addendum deletes request for Type B()F approval & verifies request for Type AF certificate of compliance
HOUSHOLDER, W.R. Nuclear Containers, Inc. 88/11/28 MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director 2pp 47757 011-47757 036

--8812070254 Addendum to 881128 application for Model NCI-21PF-1 protective shipping package.
* Nuclear Containers, Inc. 88/11/28 32pp 47757 013-47757 036.

DOCKET 71-5971 MODEL: 200, GENERAL ELECTRIC CO.

8812230283 Requests registration as user of Model GE IPO 200.
REMLEY, M.E. Rockwell International Corp 88/12/06. MACDONALD, C.E. Transportation Branch 1p 47916 147-47916 148

8812220170 Notification of registration as user of Certificate of Compliance 5971, per 881206 request
MACDONALD, C.E. Transportation Branch 88/12/19 REMLEY, M.E. Rockwell International Corp. 1p. 47892 250 47892 250

DOCKET 71-5984 MODEL: 5984, J.L. SHEPHERD & ASSOCIATES

8812120170 Requests registration as user of Model DOT 20WC-5/B
LACEY, W.S. Duquesne Light Co, 88/11/29 Document Control Branch (Document Control Desk) 1p. 47785 205-47785 206.

8812220317 Informs of registration as user of Model DOT 20WC-5/B, per 881129 request
MACDONALD, C.E. Transportation Branch 88/12/20 KOSMAL, J.A. Duquesne Light Co 1p 47892 256 47892 256

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

8811230185 Informs of completion of shipment of unused fuel rods on 881101 from Yankee Rowe
SCHERER, A E Combustion Engineering, Inc 88/11/11. MACDONALD, C E Transportation Branch 2pp 47652 033 47652 034

8811300425 Forwards responses to CE MacDonald 881021 request for addl info re Certificate of Compliance 8078 amend request concerning application for use of 927A1 & 927C1 fuel assembly shipping containers for transport of mail
SCHERER, A E Combustion Engineering, Inc 88/11/16 MACDONALD, C E Transportation Branch 4pp 47700 001-47700 034

-8811300436 Rev 1 to application for use of 927A1 & 927C1 fuel assembly shipping containers for transport of radioactive mail
* Combustion Engineering, Inc 88/11/16 30pp 47700 005 47700 034

DOCKET 71-6346 MODEL FSV-1 & 1A, GA TECHNOLOGIES, INC

8811230072 Forwards addl pages omitted from licensee 881025 ltr revising allowable leakage rate used for Model FSV-1 Revised request to change Certificate of Compliance 6346 also encl
ASMUSSEN, K E General Atomics (formerly GA Technologies, Inc /General Atomic Co) 88/12/07 MACDONALD, C Transportation Branch 5pp 47792 238-47792 242

88112220301 Forwards revised Page 1-4 to GADR 55, clarifying use of optional shield tube which may be used w/FSV-1-20A configuration
ASMUSSEN, K E General Atomics (formerly GA Technologies, Inc /General Atomic Co) 88/12/12 MACDONALD, C Transportation Branch 1p 47900 234 47900 236

-88112220303 Page 1-4 of Rev 1 to Vol 1 to GADR 55, consisting of table illustrating Model FSV-1 cask & three configurations
* General Atomics (formerly GA Technologies, Inc /General Atomic Co) GADR 55 Vol 1 R01 88/12/12 2pp 47900 235 47900 236

DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT OF

88112220172 Forwards Rev 11 to Certificate of Compliance 6386 for Model 235R001
MACDONALD, C E Transportation Branch 88/12/19 ENGEL, W P Energy, Dept of 1p. 47900 245 47900 250

-88112220177 Certificate of Compliance 6386, Rev 11, for Model 235R001 Approval record encl
MACDONALD, C E Transportation Branch 88/12/19 5pp 47900 246 47900 250

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

8811290514 Forwards Rev 20 to Certificate of Compliance 6400 for Model 6400 shipping package
MACDONALD, C E Transportation Branch 88/11/28 MCCALLUM, E Energy, Dept of 1p. 47648 220-47648 235

-8811290519 Certificate of Compliance 6400, Rev 20, for Model 6400.
MACDONALD, C E Transportation Branch 88/11/28 15pp 47648 221 47648 235

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8811230191 Requests registration as user of Chem Nuclear Sys, Inc CNS 8 120A radio active mails shipping cask.
VANDALE, M T Yankee Atomic Electric Co 88/11/09 MACDONALD, C E Transportation Branch 2pp 47631 329-47631 330

8811250253 Notification of registration as user of Model CNS 8-120, per 881109 request
MACDONALD, C E Transportation Branch 88/12/12 VANDALE, M T Yankee Atomic Electric Co 1p 47825 055-47825 055

DOCKET 71-6839 MODEL: MH-1A, ENERGY, DEPT. OF

8811230213 Requests that docket on MH-1A application be closed immediately due to lack of feasibility & practicality.
MCCALLUM, E J Energy, Dept of 88/11/07 MACDONALD, C E Transportation Branch 2pp 47622 250 47622 251

88112010288 Advises that review of application for Model MH 1A cask terminated, per 881107 ltr
MACDONALD, C E Transportation Branch 88/11/22 MCCALLUM, E J Energy, Dept of 1p 47707 096-47707 095

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

88112010328 Discusses 881116 telcon w/Nuclear Assurance Corp re NRC 880814 approval ltr re Model NLI-1/2 Approval does not require use of Configuration D
ODEGAARDEN, R H Transportation Branch 88/11/29 Transportation Branch 1p. 47710 100-47710 100

88112130058 Forwards addl info on amend to NLI-1/2 cask license for shipment of Mark 42 fuel, per 881107 request
WELLS, A H Nuclear Assurance Corp. 88/12/05. MACDONALD, C E Transportation Branch 24pp 47931 001-47931 024

88112130058 Forwards addl info on amend to NLI-1/2 cask license for shipment of Mark 42 fuel, per 881107 request Plans to load fuel into shipping canister for trip from plant to hot cell W/5 proprietary oversize drawings
WELLS, A H Nuclear Assurance Corp 88/12/05. MACDONALD, C E Transportation Branch 23pp 47931 001-47931 024

DOCKET 71-9080 MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITMAN NUCLEAR

8812050155 Confirms Nuclear Packaging will not apply for renewal of Certificate of Compliance 9080 for Model NuPac 100 package
TEMUS, C J Pacific Nuclear Systems, Inc 88/11/28 MACDONALD, C E NRC - No Detailed Affiliation Given 2pp 47732 318-47732 319

DOCKET 71-9105 MODEL: RAD-WASTE CRI, CHEM-NUCLEAR SYSTEMS, INC.

8812010381 Application for renewal of Certificate of Compliance 9105 Fee paid
PAQUIN, P L Chem-Nuclear Systems, Inc 88/11/21 MACDONALD, C E Transportation Branch 2pp 47703 054-47703 055

DOCKET 71-9107 MODEL: 771, TECH/OPS, INC

88112210353 Requests registration as user of TechOp/Amersham package under Certificate of Compliance 9107.
GAMBLE, O C Conam Inspection 88/12/06 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 47882 083 47882 084

88112220166 Notification of registration as user of Certificate of Compliance 9107, per 881206 request
MACDONALD, C E Transportation Branch 88/12/19 GAMBLE, O C, Conam Inspection 1p 47892 251-47892 251

DOCKET 71-9147 MODEL: 850, TECH/OPS, INC

88112080018 Requests addl info re 870122 application, supplemented on 880330, re questing amend to Model 850 package info should be submitted within 30 days & in form of revised pages
MACDONALD, C E Transportation Branch 88/12/05 ROUGHAN, C M Amersham Corp 2pp 47783 241-47783 242

DOCKET 71-9165 MODEL: 855, TECH/OPS, INC.

8811300003 Requests renewal of Certificate of Compliance 9165 for Amersham Model 855 Type B(U) Fee paid
ROUGHAN, C Amersham Corp 88/11/08 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp. 47668 283 47668 284

DOCKET 71-9180 MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.

8811260058 Forwards Certificate of Compliance 9180, Rev 2 for Model 500 SU OP shipping package
MACDONALD, C E Transportation Branch 88/12/13 ROUGHAN, C Amersham Corp 2pp 47833 076-47833 080

-8811260080 Certificate of Compliance 9180, Rev 2, for Model 500 SU-OP. Approval record encl
MACDONALD, C E Transportation Branch 88/12/13 3pp 47833 078 47833 080

DOCKET 71-9187 MODEL: 865, TECH/OPS, INC.

8811300002 Requests renewal of Certificate of Compliance 9187 for Amersham Model 865 Type B(U) Fee paid.
ROUGHAN, C Amersham Corp 88/11/08 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 2pp 47668 286 47668 297

DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

88112220001 Forwards description of Model 125 B seal evaluation program. Model 125-B package determined to be in accordance w/ requirements of 10CFR71 & certificate of compliance, per results of seal evaluation program
FRANZ, W A Idaho National Engineering Laboratory 88/11/23 MACDONALD, C E NRC - No Detailed Affiliation Given 5pp 47894 345 47894 349

88112080127 Forwards Rev 9 to SAR for Model 125-B, per NRC request for addl info Rev 9 pages address questions Stated pages & drawing changes remain in effect
TEMUS, C J Pacific Nuclear Systems, Inc 88/11/28 MACDONALD, C E NRC - No Detailed Affiliation Given 6pp 47754 148-47754 184

-88112080135 Rev 9 to "SAR for NUPAC 125-B Fuel Shipping Cask"
* Pacific Nuclear Systems, Inc 88/11/30 30pp 47754 154-47754 184

DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

88112010318 Summary of 881103 meeting w/DOE, Sandia, State of TN & EG&G in Rockville, MD re Models TN-BRP & TN-REG Summary of stresses that will be presented in revised SAR encl
ODEGAARDEN, R H Transportation Branch 88/11/29 Transportation Branch 3pp. 47710 123 47710 125

DOCKET 71-9208 MODEL: TN-REG, TRANSNUCLEAR, INC.

88112010318 Summary of 881103 meeting w/DOE, Sandia, State of TN & EG&G in Rockville, MD re Models TN-BRP & TN-REG Summary of stresses that will be presented in revised SAR encl
ODEGAARDEN, R H Transportation Branch, 88/11/29 Transportation Branch 3pp. 47710 123-47710 125

DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

8812010271 Lists changes made to TRUPACT-II Units 2 & 3 outlined during 881107 telcon w/vendor Changes include 1/4 inch ceramic fiber (felt) added to outside of OCY & inside of outer shell & foam changed from 3708 to 9808 series general foam ODEGAARDEN,R H Transportation Branch 88/11/29 CHAPPELL,R Transportation Branch 2pp 47709,235-47709,236

8812220333 Trip rept of 881204 visit to Albuquerque,NM re TRUPACT-II testing LEE,H W. Transportation Branch. 88/12/10. Transportation Branch 2pp 47892 240-47892 241

DOCKET 71-9219 MODEL: HFIR, ENERGY, DEPT. OF

8812050147 Withdraws DOE application for certification of new shipping cask for HFIR spent fuel.DOE will reapply for certificate of compliance if necessary to be used for shipments MAUCK,C J Energy, Dept. of. 88/11/30 MACDONALD,C.E. Transportation Branch 2pp 47732 330 47732 331.

DOCKET 71-9226 MODEL: GA-4, GENERAL ATOMICS

8812210395 Requests dockets numbers for Models GA-4, "Legal Weight Truck PWR Spent Fuel Shipping Cask" & GA-9, "Legal Weight BWR Spent Fuel Shipping Cask" ZIMMER,A General Atomies (formerly GA Technologies, Inc /General Atomic Co.). 88/05/17 MACDONALD,C.E NRC - No Detailed Affiliation Given 2pp 47874.357-47874.358.

DOCKET 71-9227 MODEL: GA-9, GENERAL ATOMICS

8812210395 Requests dockets numbers for Models GA-4, "Legal Weight Truck PWR Spent Fuel Shipping Cask" & GA-9, "Legal Weight BWR Spent Fuel Shipping Cask" ZIMMER,A General Atomies (formerly GA Technologies, Inc /General Atomic Co.). 88/05/17 MACDONALD,C.E NRC - No Detailed Affiliation Given 2pp 47874 357-47874 358.

DOCKET 71-9229 MODEL: TITAN, WESTINGHOUSE ELECTRIC CORP.

8812220139 Requests that docket be established for legal weight Westinghouse titan cask certification efforts.Certification plan to provide further details on approach to obtaining certificate of compliance being prepared. LITTLE,C.C. Westinghouse Electric Corp. 88/06/22. MACDONALD,C.E Transportation Branch 6pp 47811:349 47811 358.

DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INC.

8812060024 Application for Certificate of Compliance 9233 for Model TN RAM.Rept E-10621, "SAR for TN RAM," proprietary Drawings 990-002 through 99-008 & Lead Pouring Procedure E-10615 and W/o proprietary drawings & procedure.Fee paid. NOLAN,D.J. Transnuclear, Inc. 88/11/22 MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 2pp 47758-158-47759-195.

~8812080031 "SAR for TN RAM "

* Transnuclear, Inc E-10621. 88/11/30. 398pp 47758 158-47759-195

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8812140130 Forwards review of NEDE-31559 re QA plan,reflecting revs to previous QA plan as result of recent organization changes ROBERTS,J.P Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/09 INGELS,T.E General Electric Co 5pp. 47814 190-47814 184

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program.Rev withheld (ref 10CFR73 21). CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk). 1p 47792.128 47792 128

8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program W/o end CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co.) 88/12/08 Document Control Branch (Document Control Desk). 1p 47794.088 47794 088

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8812150052 Application for amend to License SNM-2502,raising limits in Tech Spec 2.4.1 for beta & gamma surface contamination of dry shielded canister Fee paid UTLEY,E.E. Carolina Power & Light Co. 88/08/08 ROUSE Division of Industrial & Medical Nuclear Safety (Post 870729). 6pp 47833.030 47833 035

8811300042 Requests clarification of amended ISFSI decommissioning funding plan LOFLIN,L.I. Carolina Power & Light Co 88/11/17 Document Control Branch (Document Control Desk). 2pp 47688-222-47688 223.

DOCKET 72-0004 DUKE POWER CO., 60-269

8812130117 Forwards responses to NRC 880727 questions re util license application for ISFSI SAR. TUCKER,H.B Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 322pp. 47793.100-47794 061.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8812150172 Transcript of 881209 meeting in Rockville,MD w/public officials having responsibility for emergency planning for Pilgrim Nuclear Power Plant Related info encl Pp 1-185
* Commissioners 88/12/09 300pp 47823 093 47824 080
- 8811300578 Revised staff requirements memo re 881110 briefing in Rockville,MD on final rule on stds for protection against radiation Commissioner Roberts requested that ACNW provide Commission position on deletion of 10CFR20.205
CHILK,S.J. Office of the Secretary of the Commission M881110 88/11/29
STELLO,V. Ofc of the Executive Director for Operations PARLER,W.C. Office of the General Counsel MOELLER,D.W. Advisory Committee on Nuclear Waste. 3pp 47701 353-47701 355
- 8812010026 Staff requirements memo re Commission 881116 briefing in Rockville,MD on status of location of exploratory shaft at Yucca Mountain
CHILK,S.J. Office of the Secretary of the Commission M881116 88/11/28
STELLO,V. Ofc of the Executive Director for Operations DENTON,H. Office of Governmental & Public Affairs (Post 870413) 2pp 47702 276 47702 277
- 8812010030 Staff requirements memo re Commission 881110 briefing in Rockville,MD on final rule on stds for protection against radiation.
CHILK,S.J. Office of the Secretary of the Commission M881110 88/11/28
STELLO,V. Ofc of the Executive Director for Operations PARLER,W.C. Office of the General Counsel MOELLER,D.W. Advisory Committee on Nuclear Waste 3pp 47699 328 47699:330
- 8812020095 Transcript of 881123 briefing in Rockville,MD re effectiveness of diagnostic evaluations Pp 1-63 Supporting documentation encl.
* Commissioners 88/11/23 85pp 47711.224-47711.309
- 8812020100 Transcript of NRC 881123 affirmation/discussion & vote in Rockville,MD Pp 1-5
* Commissioners. 88/11/23 8pp. 47707.226 47707.234.
- 8812050257 Staff requirements memo re Commission 881123 approval vote concerning SECY 88-298 final rule 10CFR62, "Criteria & Procedures for Granting Emergency Access to Nonfederal & Regional Low Level Waste Disposal Facilities"
CHILK,S.J. Office of the Secretary of the Commission M881123B 88/12/01
STELLO,V. Ofc of the Executive Director for Operations 1p. 47740.140 47740 140
- 8812050306 Final response to FOIA request for records App A document encl & available in PDR App B documents completely withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/02 POWELSON,R. Scripps-Howard Newspapers 4pp. 47720 080-47728 084
- 8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication
CHILK,S.J. Office of the Secretary of the Commission EA-88-253 88/10/20
STELLO,V. Ofc of the Executive Director for Operations 1p. 47720 084-47720 084.
- 8812060218 Transcript of 881201 meeting w/State of NV in Rockville,MD re high level waste program Pp 1-54.
* Commissioners 88/12/01 78pp 47752:284-47752.362
- 8812060250 Staff requirements memo re 881123 briefing in Rockville,MD on effectiveness of diagnostic evaluations
CHILK,S.J. Office of the Secretary of the Commission M881123A 88/12/02
STELLO,V. Ofc of the Executive Director for Operations. 1p. 47741.060-47741.060
- 8812070186 Transcript of 881201 open meeting/affirmation/discussion & vote in Rockville,MD Pp 1-2
* Commissioners 88/12/01 7pp. 47753.072-47753.078
- 8812130257 Staff requirements memo re 881201 affirmation/discussion & vote in Rockville,MD on SECY-88-291A concerning facility exercise
CHILK,S.J. Office of the Secretary of the Commission M881201C, 88/12/08 Office of the Secretary of the Commission 1p 47795 357-47795.357
- 8812140084 Staff requirements memo re Commissioners 881201 meeting w/ State of NV in Rockville,MD re high level waste program.
CHILK,S.J. Office of the Secretary of the Commission M881201A 88/12/12, NRC - No Detailed Affiliation Given. 1p 47797.223-47797 223.
- 8812210118 Partial response to FOIA request for closed Commission meeting transcripts between Jan 1980 & Dec 1985 re plant App A documents available in PDR App B partially withheld & App C documents completely withheld per Sunshine Act
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/19, SCHMIEGE,P.A. O'Melveny & Myers 7pp. 47874-058-47874-127.
- 8812210120 Partially withheld transcript of 810331 closed Commission meeting in Washington,DC to discuss plant order.Pp 1-18.
* Commissioners 81/03/31 13pp. 47874.068-47874 078
- 8812210122 Partially withheld transcript of 810825 closed Commission meeting in Washington,DC re pending adjudicatory proceedings.Pp 1-83
* Commissioners 81/08/25 16pp 47874.079-47874:123
- 8812210178 Staff requirements memo re 881209 meeting w/public officials in Rockville,MD re responsibility for emergency planning for plant.
CHILK,S.J. Office of the Secretary of the Commission M881209, 88/12/20, Office of the Secretary of the Commission. 2pp. 47877.071-47877:072.

ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

- 8811300578 Revised staff requirements memo re 881110 briefing in Rockville,MD on final rule on stds for protection against radiation Commissioner Roberts requested that ACNW provide Commission position on deletion of 10CFR20.205
CHILK,S.J. Office of the Secretary of the Commission M881110 88/11/29
STELLO,V. Ofc of the Executive Director for Operations PARLER,W.C. Office of the General Counsel MOELLER,D.W. Advisory Committee on Nuclear Waste 3pp. 47701-353 47701 355.
- 8812270247 Transcript of Advisory Committee on Nuclear Waste 881221 meeting in Bethesda,MD Pp 1-118 Supporting documentation encl
* Advisory Committee on Nuclear Waste 88/12/21 200pp 47924 012-47924 189
- ## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
- 8811230332 Transcript of ACRS 343rd general meeting on 881117 in Bethesda,MD Pp 1-42 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/11/17. 60pp 47641-182-47641 241
- 8812010110 Confirms understanding that issuance of SER will not constitute approval of power reactor inherently safe module design
REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards 88/11/22.
ZECH,L.W. Commissioners 5pp 47689 307-47689 311
- 8812010117 Concurs in NRC proposal to issue Reg Guide 1.9,Rev 3, "Selection,Design,Qualification,Testing & Reliability of Diesel Generator Units as Onsite Electric Power Sys at Nuclear Power Plants."
REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards. 88/11/22
STELLO,V. Ofc of the Executive Director for Operations 1p 47699 312-47699 312
- 8812010143 Concurs in regulatory position of proposed reg guide,Task EE 008-5, "Qualification of Safety Related Lead Storage Batteries for Nuclear Power Plants," based on ACRS 343rd meeting on 881117-18
REMICK,F.J. ACRS - Advisory Committee on Reactor Safeguards 88/11/22.
STELLO,V. Ofc of the Executive Director for Operations 2pp. 47703 313 47703 314.
- 8812140203 Transcript of ACRS Subcommittee on Thermal Hydraulic Phenomena meeting on 881207 in Bethesda,MD Supporting documentation encl Pp 1-277
* ACRS - Advisory Committee on Reactor Safeguards 88/12/07 500pp 47612.080-47613.219
- 8812150169 Transcript of ACRS Subcommittee on Containment Sys 881206 meeting in Bethesda,MD Pp 1-212 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards. 88/12/06 250pp 47825.125-47828 009
- 8812220054 Transcript of ACRS Subcommittee on Reliability Assurance 881212 meeting in Bethesda,MD Pp 1-189.Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/12/12 244pp 47910:103-47910-347
- 8812220149 Transcript of ACRS Subcommittee on Advanced Reactor Designs meeting on 881213 in Bethesda,MD Pp 1-244 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 88/12/13. 286pp 47882.091-47883-117.
- 8812220383 Transcript of ACRS 344th meeting (day one) on 881215 in Bethesda,MD Pp 1-278.Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 88/12/15 381pp. 47890 120 47891 139.
- 8812220398 Transcript of ACRS 344th general meeting (day two) on 881216 in Bethesda,MD Pp 1-248 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards. 88/12/16 428pp 47893-002-47894.053.
- ## ADVCM NRC ADVISORY COMMITTEE
- 8811300578 Revised staff requirements memo re 881110 briefing in Rockville,MD on final rule on stds for protection against radiation Commissioner Roberts requested that ACNW provide Commission position on deletion of 10CFR20.205
CHILK,S.J. Office of the Secretary of the Commission M881110. 88/11/29
STELLO,V. Ofc of the Executive Director for Operations. PARLER,W.C. Office of the General Counsel. MOELLER,D.W. Advisory Committee on Nuclear Waste. 3pp. 47701:353 47701-355.
- 8812080014 Forwards charter for Advisory Panel for Decontamination of TMI-2,extending committee life until 801128.
HOYLE,J.C. Office of the Secretary of the Commission 88/11/28, DEAN,J.L. General Services Administration. 4pp. 47757-102 47757.117.
- 8812080015 Forwards updated charter by NRC on 881128 to extend life of Advisory Panel for Decontamination of TMI-2 until 901128.
HOYLE,J.C. Office of the Secretary of the Commission 88/11/28, Library of Congress. 1p. 47757:106 47757:106.
- 8812080019 Forwards charter for Advisory Panel for Decontamination of TMI 2
BRADBURN,J.C. NRC - No Detailed Affiliation Given 88/11/28 SHARP,P.R. House of Rep., Energy & Commerce. UDALL,M.K. House of Rep., Interior & Insular Affairs. BREAUX,J. Senate, Environment & Public Works. 5pp 47757.107-47757.111
- 8812080021 Confirms proposal to renew Advisory Panel for the Decontamination of TMI-2 for 2 yrs.
DEAN,J.L. General Services Administration 88/11/09. HOYLE,J. C. NRC - No Detailed Affiliation Given 1p. 47757 112-47757:112

196 NONDOCKETED ITEMS

-8812080022 Informs of NRC determination re renewal of Advisory Panel for TMI 2 for add'l 2 yr period
HOYLE, J.C. Office of the Secretary of the Commission 88/11/01 DEAN, J.L. General Services Administration 5pp. 47757 113 47757 117

8812270247 Transcript of Advisory Committee on Nuclear Waste 881221 meeting in Bethesda, MD Pp 1-118 Supporting documentation encl
* Advisory Committee on Nuclear Waste 88/12/21 200pp 47924 012-47924.189

COMMISSION NRC COMMISSIONERS

8811140247 Responds to 881014 ltr re Commission proposed rule 10CFR26 on fitness-for duty. Rule considered significant step toward goal of ensuring that nuclear power plants operated by individuals not impaired by drugs or alcohol
ZECH, L.W. Commissioners 53FR36795 88/11/04 SHARP, P.R. House of Rep., Energy & Commerce 1p 47536 208-47536 216

8811170122 Responds to 880927 request for review & comment of R Mancini re: NRC reviewed rept & concludes that no new safety concerns known or not being adequately addressed by licensee improvement program. Util committed to correct deficiencies
ZECH, L.W. Commissioners 88/11/10 DINGELL, J.D. House of Rep., Energy & Commerce 4pp 47587 160 47587 168

-8812080044 "Fermi II Problem Introduction,"
HUTCHINSON, W.B. Iler Research Institute 88/09/12 75pp 47792 339 47793.052

8811230077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA. Plant will not restart until NRC satisfied that plant can be operated safely. V. Stello 881102 memo encl
ZECH, L.W. Commissioners 88/11/17 HADFIELD, J.D. Plymouth, MA 4pp 47657 233-47657 242

-8811230088 Comments on "under advisement" vote of NRC on 881014, which would have given permission to restart plant. NRC should contact author for current & up-to-date assessment of where Plymouth is in planning process.
HADFIELD, J.D. Plymouth, MA 88/10/17 ZECH, L.W. Commissioners 1p 47657 242-47657 242.

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850
ZECH, L.W. Commissioners 88/11/10 BEVILL, T. House of Rep., Appropriations 12pp. 47733 001 47733.012

8811300081 Forwards quarterly status rept on emergency preparedness for nuclear power plants for Jul Sept 1988. Inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted
ZECH, L.W. Commissioners OL-5 88/11/10 BREAU, J.B. Senate, Environment & Public Works 5pp 47754 227 47754 231

8811300266 Weekly info rept for wk ending 881118
BLAHA, J.L. Ofc of the Executive Director for Operations. 88/11/22 36pp 47697 316-47697.350.

8811300288 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3. NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities.
ZECH, L.W. Commissioners 88/11/23 GILMAN, B.A. House of Rep 2pp 47688 313 47689.125.

-8811300290 Requests rept on steam generator release incident at Unit 3 & overall safety of plant. Plant should be shut down until public safety absolutely assured
GILMAN, B.A. House of Rep 88/10/20 ZECH, L.A. Commissioners 3pp 47689.123-47689.125

8812020002 Responds to 881012 ltr re restart of plant. Commission has decided to hold public meeting in Rockville, MD re status of emergency plans.
ZECH, L.W. Commissioners 88/11/28 YOUNG, A.P. Chatham, MA 2pp 47754 224-47754-226.

-8812020004 Urges that plant not be reopened until viable evacuation plan devised & approved based on 881011 meeting to discuss reopening of plant
YOUNG, A.P. Chatham, MA 88/10/12 ZECH, L. Commissioners 1p 47754:226-47754 226

8812020012 Responds to 881124 ltr re restart of Pilgrim Nuclear Power Station. Notification of 881209 meeting in Rockville, MD re status of emergency plans & readiness of emergency planning zone & reception of communities re public protection
ZECH, L. Commissioners 88/11/28 KIRBY, E.P. Massachusetts, Commonwealth of. 7pp 47717 188-47717 204

-8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant.
KIRBY, E.P. Massachusetts, Commonwealth of 88/10/24. ZECH, L. Commissioners 2pp 47717.203-47717.204

8812050035 Weekly info rept for wk ending 881125
BLAHA, J.L. Ofc of the Executive Director for Operations 88/11/30 31pp 47720.331-47720-360.

8812050044 Responds to 881012 ltr re restart of plant. Informs that Commission postponed decision on proposed restart of plant to further evaluate emergency planning issues & scheduled 881209 public meeting in Rockville, MD for hearing.
ZECH, L. Commissioners. 88/11/28 LAWLER, R.A. Brewster, MA 2pp. 47757.078-47757.080.

-8812050047 Informs that Board of Selectmen for Town of Brewster voted during 881011 meeting to request NRC not to reopen plant. Board opposed to reopening of facility until adequate evacuation plan developed
LAWLER, R.A. Brewster, MA 88/10/12 ZECH, L. Commissioners. 1p 47757-080-47757.080.

8812050327 Final response to FOIA request for documents. Forwards App B documents & releasable portions of records identified in App C Documents listed in App G partially withheld (ref FOIA Exemptions 4 & 6) App A, B & C records in PDR.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/02. VAVRA, A. SIMCO Co., Inc 5pp. 47728 093-47728.188

-8812050330 Trip rept of J Lubenau & D Mackenzie 880209 site visit of NRC, Inc. & 35 surveys w/State of NY planned
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 88/03/01 ZECH, ROBERTS, BERNTHAL Commissioners 1p 47729 098-47729 098

8812070236 Comments on DOE initial version dry cask storage study, per 880901 request. Presentation of spent fuel storage requirements, in pool consolidated fuel storage & dry storage technologies available well balanced
ZECH, L.W. Commissioners 88/11/18 ROUSSO, S. Energy, Dept of 6pp 47733 345-47733 350

8812070241 Responds to 881019 ltr re incident during Commission 881014 meeting. Meeting scheduled for 881209 re status of emergency plans & readiness of local communities to protect public in event of emergency
ZECH, L.W. Commissioners 88/11/28 DOWD, P.A., VOGLER, D.J., HAMADEH, A.C. Duxbury, MA 2pp 47738 351-47739 353

-8812070245 Expresses outrage re forcible ejection of State of MA, Assistant Secretary of Public Safety, P. Agnes from 881014 Commission meeting
DOWD, P.A., VOGLER, D.J., HAMADEH, A.C. Duxbury, MA 88/10/19 Commissioners 1p 47739 353 47739 353

8812070259 Informs that Ofc of Investigations reviewed all info developed during investigation of allegations & concluded that no add'l field work required. Rept of investigations outlining findings expected in Jan 1989
ZECH, L.W. Commissioners 88/11/28 SHARP, P. House of Rep., Energy & Commerce 1p 47739-354 47739 354

8812080011 Responds to 881031 requests from Town of Plymouth & Commonwealth of MA for add'l meetings re plant emergency preparedness issues
ZECH, L.W. Commissioners 88/12/01 KENNEDY, E.M., KERRY, J.F. Senate STUDDS, G.E. House of Rep 4pp 47766 259-47766 264

-8812080016 Urges NRC to agree w/Plymouth area residents re status of emergency preparedness
STUDDS, G.E. House of Rep KENNEDY, E.M., KERRY, J.F. Senate 88/10/31 ZECH, L.W. Commissioners 2pp 47758 263-47756 264

8812080040 Responds to recommendations by GAO in GAO/RECD 88-184, "NRC Decommissioning Cost Estimates Appear Low." Disagrees w/GAO conclusion that NRC decommissioning cost estimates appear low
ZECH, L.W. Commissioners 88/11/18 GLENN, J. Senate, Governmental Affairs BROOKS, J. House of Rep., Government Operations BREAU, J.P. Senate, Environment & Public Works 13pp 47756 285 47756 324

-8812080045 "PNL Rebuttal to GAO Rept on Decommissioning Costs"
SMITH, R.I. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2902. 88/10/31 Division of Engineering (Post 870413) 40pp 47756 278 47756 324

8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart, per 881026 request
ZECH, L.W. Commissioners 88/11/10 BELL, C.D. Pennsylvania, Commonwealth of 1p 47753 111-47753 116.

-8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA
BELL, C.D. Pennsylvania, Commonwealth of 88/10/26 ZECH, L. Commissioners 5pp 47753 112-47753 116

8812080052 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending 880830
ZECH, L.W. Commissioners 88/11/10 BUSH, G.H. Senate, President of the Senate WRIGHT, J. House of Rep 6pp 47753 123 47753 128.

8812080055 Forwards MOU between NRC & DOJ to facilitate exchange of info re NRC enforcement actions & DOJ criminal prosecution
ZECH, L.W. Commissioners 88/10/31 DENNIS, E.S. Justice, Dept of, Attorney General, Office of 11pp 47753 171-47753 181.

8812090178 Informs of nomination of CI Grimes & RT Neville for Congressional Award for exemplary svc to public. Nominating statements for each nominee encl
ZECH, L.W. Commissioners. 88/11/30 Office of Personnel Management 6pp 47791 317-47791 338

-8812090180 Expresses appreciation for outstanding assistance in preparing for Commission meeting held on 870224. Meeting demanded great amount of extra planning & attention to detail due to speakers attending
ZECH, L.W. Commissioners 87/03/20 NEVILLE, R.T. Public Document Branch 1p 47791 323 47791 323

-8812090182 Ack receipt of generic technical position on Borehole & Shaft sealing of high level nuclear waste repositories & technical position on items & activities in high level waste geologic repository program subj to QA requirements
CHASE, G.H. Interior, Dept of, Geological Survey 88/10/19 SCHROEDER, M. Public Document Branch 1p. 47791 324-47791 324

-8812090184 Informs of visit to LPDR courteous & professional assistance given by NRC staff outstanding
PERKINS, N.B. Automated Sciences Group, Inc 88/10/03 Public Document Branch 1p. 47791.325-47791 325

-8812090188 Expresses appreciation for list of publications titles requested dealing w/ high level radwaste
KEMPEN, T.V. Westec Services, Inc. 88/03/30 WARD, M. Public Document Branch 1p 47791.326 47791 326

-8812090193 Expresses gratitude for outstanding assistance provided in utilizing NRC LPDR
ROTELLI, R.L. Jordan, Apostol, Ritter Associates, Inc 88/02/01 KILGORE, L. Public Document Branch 1p 47791.327-47791 327

-8812090195 Expresses appreciation for svc provided by LPDR on several occasions
BECKER, D. Nuclear Energy Services, Inc 87/12/31 SHELBERNE, E. Public Document Branch 1p 47791.328-47791 328

-8812090198 Requests copy of NUREG 0980, per 870225 telcon Extends appreciation for support & cooperation over last several wks
KUNISH, B Miller, Canfield, Paddock & Stone 87/02/26 WARD, M Public Document Branch 1p 47791 329 47791 329

-8812090207 Expresses appreciation for assistance given by M Dunleavy
EGAN, L G Software Certification Institute, Santa Maria, CA 87/01/03
SHELBOURNE, E Public Document Branch 1p 47791 330 47791 330

-8812090212 Expresses appreciation for taking time to set up special training session for PDR bibliographic retrieval sys for TERA personnel
LEVIN, H A TERA Corp 86/10/29 CALVIN, L Public Document Branch 1p 47791 331-47791 331

-8812090217 Expresses appreciation for assistance & understanding re visit to LPDR
WIESS, H J Fulbright & Jaworski 86/10/17 WARD, M Public Document Branch 1p 47791 332 47791 332

-8812090220 Expresses appreciation for telcon & mails re FOIA-85 115 & list of threats & acts of violence made on nuclear facilities
SMITH, T C Mankato State Univ., Mankato, MN 86/10/16 DUNLAVEY, M Public Document Branch 1p 47791 333 47791 333

-8812090225 Expresses appreciation for obtaining briefing on IAEA Chernobyl meeting transcript
OKONEWSKI, C Affiliation Not Assigned 86/10/25 KELVIN, L Public Document Branch 1p 47791 334 47791 334

-8812090228 Expresses appreciation for commendable support received during DOJ/ CACI phase labeling operation held at NRC on 860826 0826
PARKER, C CACI, Inc Federal 86/10/06 SHELBOURNE, E, KRONEBUSCH, J NRC - No Detailed Affiliation Given 1p 47791 335 47791 335

-8812090238 Announces Congressional Award for exemplary svc to public & invites agency participation in important honor awards program Related documents encl
GILMAN, B A House of Rep., Post Office & Civil Service 88/11/30 ZECH, L W Commissioners 3pp 47791 336 47791 338

8812120125 Weekly info rpt for wk ending 881202
BLAHA, J L Ofc of the Executive Director for Operations 88/12/07 25pp 47792 002-47792 026

8812130093 Responds to 881110 ltr requesting info re Commission enforcement action concerning 860320 ltr from util
CARR, K M Commissioners EA 88 253 88/12/06 DINGELL, J House of Rep., Energy & Commerce 18pp 47792 248 47792 270

-8812130096 Requests that NRC provide listed info re Commission dealings w/ licensee 860320 ltr concerning compliance w/ Commission QA requirements.
DINGELL, J D House of Rep., Energy & Commerce SECY 88-283 88/11/10 ZECH, L W Commissioners 5pp 47792 266 47792 270

8812200364 Weekly info rpt for wk ending 881209
BLAHA, J L Ofc of the Executive Director for Operations 88/12/15 32pp 47868 022-47868 053

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8812120023 Notification of contract execution "Technical Assistance in Support of NRC Planning Function," awarded to SBA/Maxima Corp
FIELDS, J Administrative Contracts Branch (Pre 860421) FIN D-1229 NRC 33 85-324 84/12/03 BASSETT, H S Division of Automated Information Services (Post 861123) FROST, J NRC - No Detailed Affiliation Given 1p 47650 285 47651 087

-8812120025 Contract "Technical Assistance in Support of NRC Planning Function," awarded to SBA/Maxima Corp
JONES, P E Small Business Administration * Maxima Corp IVORY, B J Division of Contracts & Property Management (Post 880515) FIN D-1229 NRC-33 85-324, 84/12/03 162pp 47650 286 47651 087

8812010214 Notification of contract execution, Mod 10, to "Support Svcs for Evaluation of Severe Accident Phenomena" Contractor BNL
PAGE, M Contract Administration Branch FIN D-1595 NRC-04-87-066 88/11/18 GUSTAVE, R Program Management, Policy Development & Analysis Staff (Post 870413) WALKER, T NRC - No Detailed Affiliation Given 1p 47709 165-47709 166

-8812010221 Mod 10, adding incremental funding, to "Support Svcs for Evaluation of Severe Accident Phenomena"
* Battelle Memorial Institute, Columbus Laboratories HAGAN, T F Division of Contracts & Property Management (Post 880515) FIN D-1595 NRC-04-87-066 88/11/18 1p 47709 166 47709-166

8812010226 Notification of contract execution, Mod 2, to "On Call Maint of NRC Peripheral Computer Equipment" Contractor Computer Maint & Parts Corp
DORSEY, M Contract Administration Branch FIN D-1917 NRC-39 88-249 88/11/18 KRUIZIC, P G Division of Computer & Telecommunications Services (Post 870413) JOHNSON, C NRC - No Detailed Affiliation Given 1p 47709 176-47709 178

-8812010237 Mod 2, revising statement of work & location of equipment, to "On-Call Maint of NRC Peripheral Computer Equipment"
STOALL, W D Computer Maintenance & Parts Corp HAGAN, T F Division of Contracts & Property Management (Post 880515) FIN D 1917, NRC-39-88-249, 88/11/18 2pp 47709 177-47709 178

8812010276 Notification of contract execution, Mod 11, to "Technical Assistance in Geo physical Methods" Contractor Weston Geophysical Corp
MACE, M H Contract Administration Branch NRC-02-84-001 88/11/18 FUNCHES, J L Program Management, Policy Development & Analysis Staff (Post 870413) IBRAHIM, A B NRC - No Detailed Affiliation Given 1p 47709 173-47709 175

-8812010276 Mod 11, extending period of performance at no addl cost, to "Technical Assistance in Geophysical Methods"
FANNON, M Weston Geophysical Corp HAGAN, T F Division of Contracts & Property Management (Post 880515) NRC 02-84 001 88/11/18, 2pp 47709 174-47709 175

8812010280 Notification of contract execution, Mod 6, to "Data Entry/ Processing FBI Cards Criminal History Rule" Contractor SBA Subcontractor Kenrob & Assoc, Inc
PAGE, M Contract Administration Branch NRC 33-87-225 88/11/18 BRADY, R J Division of Security (Post 870413) BRADSHAW, B NRC - No Detailed Affiliation Given 1p 47709 170 47709 172

-8812010282 Mod 6, providing incremental funding, to "Data Entry/ processing FBI Cards Criminal History Rule"
* Small Business Administration * Kenrob & Associates, Inc EDGEWORTH, P J Division of Contracts (870413 880514) NRC-33-87-225 88/11/18 2pp 47709 171-47709 172

8812010284 Notification of contract execution, Mod 2, to "Application of Optical Disc Technology" Contractor Ref Technology, Inc
FLEENOR, C Contract Administration Branch NRC 39 88-243 88/11/18 AMENTA, J Deputy Director for Administration (Post 870413) SMITH, P A NRC - No Detailed Affiliation Given 1p 47709 256 47709 257

-8812010286 Mod 2, changing project officer, to "Application of Optical Disc Technology."
* Reference Technology, Inc HAGAN, T F Division of Contracts & Property Management (Post 880515) NRC 39 88-243 88/11/18 1p 47709 257-47709 257

8812010291 Notification of contract execution, Mod 18, to "Structural Integrity of LWR Boundary Components-II" Contractor Matis Engineering Assoc, Inc
BELL, S Contract Administration Branch NRC 04 84-102 88/11/18 FOREHAND, W Program Management, Policy Development & Analysis Staff (Post 870413), TABOADA, A NRC - No Detailed Affiliation Given 1p 47709 167-47709 169.

-8812010294 Mod 18, extending period of performance for 2 months until 881201 at no addl cost, to "Structural Integrity of LWR Boundary Components II"
GREENBLATT, M Materials Engineering Associates, Inc HAGAN, T F Division of Contracts & Property Management (Post 880515) NRC 04 84-102 88/11/18 2pp 47709 168 47709 169

8812020003 Notification of contract execution "Engineering Design Study for New NRC Operations Ctr," awarded to Science Applications Intl Corp
MCLEAREN, T Contract Administration Branch FIN L-10369 NRC-26 89 291 88/11/15 SPESSARD, R L Division of Operational Assessment (Post 870413) MARKSBERRY, D NRC - No Detailed Affiliation Given 1p 47722 074 47722 082

-8812020005 Ltr Contract NRC 26 89-291 "Engineering Design Study for New Operations Ctr" awarded to Science Applications Intl Corp
WIGGINS, E J Division of Contracts & Property Management (Post 880515) NRC 26-89-291, 88/11/15 RODEHAU, T J Science Applications International Corp. (formerly Science Applications, Inc) 8pp 47722 075 47722 082

8812050006 Notification of contract execution "Ofc Moving Svcs," awarded to Alliance Moving & Storage, Inc
HAGEY, H Contract Negotiation Branch 1 FIN D 2354 NRC 39 89-129 88/11/15, MATTIA, M J Division of Contracts & Property Management (Post 880515) ESTEP, G NRC - No Detailed Affiliation Given 1p 47733 162-47733 260

-8812050010 Contract "Ofc Moving Svcs," awarded to SBA Subcontractor Alliance Moving & Storage, Inc
SWAILES, M P Small Business Administration WIGGINS, E J Division of Contracts & Property Management (Post 880515) FIN D-2354 NRC-39 89 129 88/11/15 98pp 47733 163-47733 260

8812130166 Notification of contract execution, Mod 8, to "Lease/Purchase of Westinghouse PWR Simulator" Contractor Westinghouse
PAGE, M Contract Administration Branch FIN B 8778 NRC 05-87-116, 88/11/28 SPESSARD, R L Division of Operational Assessment (Post 870413) SHOWE, S NRC - No Detailed Affiliation Given 1p 47794 076-47794 078

-8812130171 Mod 8, adding funds for exercise of option for simulator lease in FY89, to "Lease/Purchase of Westinghouse PWR Simulator"
HAMRICK, N P Westinghouse Electric Corp EDGEWORTH, P J, Division of Contracts & Property Management (Post 880515) FIN B 8778 NRC 05 87-116 88/11/28, 2pp 47794 077-47794 078

8812130311 Notification of contract execution, Mod 14, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics" Contractor Bureau of Mines
CRAMPTON, S Contract Administration Branch GUPTA, D, NRC - No Detailed Affiliation Given NRC 02-80 038 88/12/06 DAVIS, E Office of Nuclear Material Safety & Safeguards, Director. 1p 47826 325 47826 326

-8812140096 Mod 14, extending period of performance for 2 months at no cost to govt, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics."
WHITTLETON, T R Interior, Dept of, Bureau of Mines EDGEWORTH, P J Division of Contracts & Property Management (Post 880515) NRC-02-80 038 88/12/06 1p 47826 326 47826 326

8812140105 Notification of contract execution, Mod 2, to "Environ Degradation of Overpack Mails" Contractor Cortest Columbus, Inc
MACE, M Contract Administration Branch FIN D-1892 NRC 04-87-069, 88/12/06 ARLOTTO, G Division of Engineering (Post 870413) BOOY, E, NRC - No Detailed Affiliation Given 1p 47799 267 47799 269

-8812140112 Mod 2, providing incremental funding for FY89 & revising Section C re description/Specs/work statement, to "Environ Degradation of Overpack Mails"
THOMPSON, N G CorTest Columbus, Inc HAGAN, T F Division of Contracts & Property Management (Post 880515), FIN D-1892 NRC 04-87-069, 88/12/06 2pp 47799 268 47799 269.

8812150060 Notification of contract execution, Mod 5, to "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents" Contractor Natl Academy of Sciences
FLEENOR, C M Contract Administration Branch NRC-04-87-107, 88/12/06, GUSTAVE, R P Program Management, Policy Development & Analysis Staff (Post 870413) ELTAWILA, F, NRC - No Detailed Affiliation Given 1p 47824 083 47824 084

-8812150066 Mod 5, extending expiration date from 880930 to 881231, to "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents"
HAGAN, T F, METZGER, N National Academy of Sciences NRC-04 87-107 88/12/06 1p 47824 084-47824 084

198 NONDOCKETED ITEMS

8812180159 Notification of contract execution, Mod 14, to "Ofc Moving Svcs" Contractor SBA, Subcontractor Alliance Moving & Storage, Inc. PAGE, M. Contract Administration Branch. NRC-10-86 255. 88/11/29. MATTIA, M. J. Division of Contracts & Property Management (Post 880515). ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 47830 299 47830 300.

-8812180161 Mod 14, extending period of performance through 881031, to "Ofc Moving Svcs" SWALES, M. P. Small Business Administration. RILEY, J. A. Alliance Moving & Storage, Inc. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515). NRC-10 86 255. 88/11/29. 2pp. 47830 299 47830 300.

8812190039 Notification of contract execution, Mod 18, to "Technical Assistance In Support of NRC Licensing Activities" Contractor Science Applications Intl Corp. FIELDS, J. Contract Administration Branch. FIN D-1313-9. NRC-03-87-029. 88/12/12. BAJWA, S. S., WEST, S. Office of Nuclear Reactor Regulation, Director (Post 870411). CORLEY, D. Ofc of Special Projects. 1p. 47840 169 47840 171.

-8812190040 Mod 18, providing incremental funds & adding FIN L 1033-9, to "Technical Assistance In Support of NRC Licensing Activities" * Science Applications International Corp (formerly Science Applications, Inc.). EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515). FIN D 1313 9. NRC-03-87-029. 88/12/12. 2pp. 47840 170-47840 171.

8812190269 Notification of contract execution, Mod 2, to "Improved Methods for Predicting Field-Scale Contaminant Transport in Heterogeneous Unsaturated Soils" Contractor MIT. BELL, S. Contract Administration Branch. FIN D-2044. NRC-04 88-074. 88/12/09. ARLOTTO, G. A. Division of Engineering (Post 870413). NICHOLSON, T. J. NRC - No Detailed Affiliation Given. 1p. 47852 170 47852 172.

-8812190282 Mod 2, adding requirements for publication of research results, to "Improved Methods for Predicting Field Scale Contaminant Transport in Heterogeneous Unsaturated Soils" HARRIS, D. J. Massachusetts Institute of Technology, Cambridge, MA. HAGAN, T. F. Division of Contracts & Property Management (Post 880515). FIN D-2044. NRC-04 88-074. 88/12/09. 2pp. 47852 171-47852 172.

8812190296 Notification of contract execution, Mod 9, to "Steam Generator & Steam Line Overfill Issues" Contractor SBA, Subcontractor Sciencetech, Inc. BELL, S. Contract Administration Branch. NRC-04 87-398. 88/11/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). SHAUKAT, S. K. NRC - No Detailed Affiliation Given. 1p. 47851 273-47851 275.

-8812190300 Mod 9, deleting completion date for Task 5, to "Steam Generator & Steam Line Overfill Issues" BAKER, L. J. Small Business Administration. YBARRONDA, L. J. Sciencetech, Inc. HAGAN, T. F. Division of Contracts (870413-880514). NRC-04-87-398. 88/11/29. 2pp. 47851 274-47851 275.

8812210134 Notification of contract execution "ADP Sys Development & Programming Svcs," awarded to CRC Sys. BELL, S. Contract Administration Branch. FIN D-1428. NRC-39 88-247. 88/05/18. AMENTA, J. Deputy Director for Information Resources Management (Post 870413). MCLENDON, H. NRC - No Detailed Affiliation Given. 1p. 47876 280-47877 042.

-8812210140 Contract "ADP Sys Development & Programming Svcs," awarded to CRC Sys. * CRC Systems, Inc. HAGAN, T. F. Division of Contracts & Property Management (Post 880515). FIN D-1428. NRC-39-88-247. 88/05/18. 121pp. 47876 201-47877 042.

8812270269 Notification of contract execution "Effective Communications Media Training Workbook," awarded to CommCore, Inc. HAGEY, H. Contract Negotiation Branch-1. FIN D-2300. NRC-38 89-331. 88/12/21. GOLDMAN, P. Ofc of Personnel (Post 870413). HARWELL, M. NRC - No Detailed Affiliation Given. 1p. 47927 147-47927 191.

-8812270280 Contract "Effective Communication Media Training Workbook," awarded to CommCore, Inc. GILMAN, A. D. CommCore, Inc. WIGGINS, E. J. Division of Contracts & Property Management (Post 880515). FIN D-2300. NRC-38 89-331. 88/12/21. 45pp. 47927 148-47927 191.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8812010003 FOIA request for info re physiological effects of exposure to high levels of ionizing radiation, including radiation induced injuries suffered by victims of Chernobyl nuclear accident. CHIU, R. Affiliation Not Assigned. 88/11/08. FELTON, J. NRC - No Detailed Affiliation Given. 1p. 47682 127-47682 127.

8812010005 Final response to FOIA request for info Computer printout of records available in PDR re Chernobyl encl W/O encl. GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/11/28. CHIU, R. Affiliation Not Assigned. 1p. 47682 128-47682 128.

8812010008 FOIA request for Eastman Kodak technical proposal for RFP RS-ARM-88-231. NEWBY, C. T. Interleaf, Inc. 88/10/10. ROBINSON, L. NRC - No Detailed Affiliation Given. 1p. 47693 127-47693 127.

8812010010 Partial response to FOIA request for documents. App A document partially withheld (ref FOIA Exemption 5). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 880515). 88/11/29. NEWBY, C. T. Interleaf, Inc. 3pp. 47693 128-47693 131.

-8812010013 Partially withheld "Evaluation Rept of Operational Capability Demonstrations for RFP ARM 880231, "Electronic Publishing Sys." * NRC - No Detailed Affiliation Given. 88/11/29. 1p. 47693 131-47693 131.

8812050109 FOIA request for records re 881109 decision to certify to Commission appeal of OL-3 decision to dismiss govt in licensing proceeding. BELAIR, R. R. Kirkpatrick & Lockhart. BELAIR, R. R. Suffolk County, NY. 88/11/17. NRC - No Detailed Affiliation Given. 2pp. 47729 065 47729 066.

8812050113 Final response to FOIA request No agency records subj to request located Licensing Board decision not certified to Commission Commission chose, through exercise of discretionary authority, to take jurisdiction over sanctions. GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. BELAIR, R. Kirkpatrick & Lockhart. BELAIR, R. Suffolk County, NY. 1p. 47729 087-47729 087.

8812050123 Second partial response to FOIA request App D documents available in PDR Records subj to request referred to Dept of Labor for review & direct response. GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. BAUMAN, L. Government Accountability Project. 2pp. 47729 093-47729 091.

8812050126 FOIA request for records showing efforts on part of NRC or Congress to impose Price-Anderson requirements on mail licensees. FELTON, J. M. Nuclear Licensing Reports. 88/10/19. GRIMSLEY, D. H. NRC - No Detailed Affiliation Given. 1p. 47729 025 47729 025.

8812050277 Final response to FOIA request for documents Forwards App A & B documents App B documents partially withheld (ref FOIA Exemption 5) Documents also available in PDR. GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/11/29. FELTON, J. M. Nuclear Licensing Reports. 4pp. 47729 026-47729 078.

-8811040189 SECY-88-284 Requests Commission approval of format & schedule for Price Anderson negotiated rulemaking. PARLER, W. C. Office of the General Counsel. 88/10/05. 20pp. 47729 052 47729 071.

-8812050279 Requests total number of licensees in listed categories, per Price-Anderson program actions. LUBENAU, J. O. Assistant Director for State Agreements Program. 88/10/04. Affiliation Not Assigned. 2pp. 47729 030-47729 051.

-8812050285 Discusses schedule for Price Anderson program for radiopharm licensees draft position statement. MCELROY, N. L. Medical, Academic & Commercial Use Safety Branch. 88/10/19. THOMPSON, H. L., BERNERO, R. M., CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47729 072-47729 073.

-8812050287 Forwards notice of intent to conduct negotiated rulemaking, preliminary draft NRC position statement & NMSS addl text. Info partially withheld. MCELROY, N. L. Medical, Academic & Commercial Use Safety Branch. 88/10/18. THOMPSON, H. L., BERNERO, R. M., CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 47729 074-47729 078.

8812050278 Appeals denial of FOIA request for documents containing predecisional advice between Commissioners & staff Documents do not contain adjudication, ruling or other decision of Commission. RHODES, J. Pennsylvania, Commonwealth of. 88/10/24. NRC - No Detailed Affiliation Given. 1p. 47729 187-47729 187.

8812050283 Responds to appeal of denial of FOIA request for documents. Forwards portions of Elsasser 880505 memo, Marcus 871222 memo withhold (ref FOIA Exemption 5). CHILK, S. J. Office of the Secretary of the Commission. 88/11/30. RHODES, J. Pennsylvania, Commonwealth of. 2pp. 47729 188-47729 201.

-8812050288 Trip rept of Commissioner Carr & T. Elsasser 871215 site visit to utd & 871216 attendance at Region 1 periodic regional resident counterpart meeting. ELSASSER, T. NRC - No Detailed Affiliation Given. 88/01/05. NRC - No Detailed Affiliation Given. 3pp. 47729 193-47729 201.

8812050303 FOIA request for Ofc of Enforcement 881003 proposal to Commissioners recommending fines for TVA re S White inaccurate, written sworn statements to NRC on QA. POWELSON, R. Scripps-Howard Newspapers. 88/10/25. GRIMSLEY, D. Division of Freedom of Information & Publications Services (Post 880515). 1p. 47729 079-47729 079.

8812050308 Final response to FOIA request for records App A document encl & available in PDR App B documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. POWELSON, R. Scripps-Howard Newspapers. 4pp. 47729 080-47729 084.

-8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication. CHILK, S. J. Office of the Secretary of the Commission. EA-88-253. 88/10/20. STELLO, V. Ofc of the Executive Director for Operations. 1p. 47729 084 47729 084.

8812050328 FOIA request for documents re incidents or investigations of products listed containing nuclear mfg by either NRD div of Mark IV Industries or Herbert Products Inc. VAVRAA, A. SIMCO Co., Inc. 88/04/05. POOLE, M. J. Office of Administration & Resources Management, Director (Post 870413). 1p. 47729 092-47729 092.

8812050327 Final response to FOIA request for documents. Forwards App B documents & releasable portions of records identified in App C. Documents listed in App C partially withheld (ref FOIA Exemptions 4 & 8). App A, B & C records in PDR. GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. VAVRAA, A. SIMCO Co., Inc. 5pp. 47729 093-47729 185.

-8812050330 Trip rept of J. Lubenau & D. Mackenzie 880209 site visit of NRD, Inc. Adm surveys w/State of NY planned. DENTON, H. R. Office of Governmental & Public Affairs (Post 870413). 88/03/01. ZECH, ROBERTS, BERNTHAL. Commissioners. 1p. 47729 098-47729 098.

-8812050333 Advises that on 880413, metal particles found in bottles blow molded on press in facility & nuclear ionizer containing Po-210 found missing. Caused by accidental grinding of static eliminator containing 3.5 mCi Po-210. KEATING, L. NRD, Inc. 88/04/14. Region 1, Ofc of the Director. 6pp. 47729 099-47729 104.

-8812050337 Advises that on 880413, metal particles found in bottles blow molded on blow molder facility & nuclear lonzer w/Po-210 found missing Caused by accidental grinding of static eliminator Purging of press & ground mat disposal planned
PELC,R A. Evenflo-Crater 88/04/14 Region 1, Ofc of the Director 2pp 47729 105-47728,106

-8812050339 Forwards 24 samples of polycarbonate bottles for analysis Bottles prior to accidental grinding of Po-210 lonzer & after accidental grinding of radioactive mat marked 3/88 & 8/20/88, respectively
PELC,R A. Evenflo-Crater 88/08/20 TAYLOR,M Region 1, Ofc of the Director 40pp 47728 107-47728 171

-8812050342 Forwards partially deleted documents re 3M static eliminator problem for info
NUSSBAUMER,D A Assistant Director for State Agreements Program 88/03/14 Affiliation Not Assigned 11pp 47729 172-47729 186

8812060013 FOIA request for documents re 1988 nuclear accident at Chernobyl & studies comparing & contrasting subj accident to TMI 790328 accident
DEKOK,D Patriot, Harrisburg, PA 88/11/14, NRC - No Detailed Affiliation Given, 2pp 47729 325-47729 328

8812060020 Final response to FOIA request for documents Forwards computer printout of records available in PDR re Chernobyl accident & listing of repts available through US GPO & NTIS identified during 881130 telcon w/ D Lavins W/o printout
GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 880515) 88/12/02 DEKOK,D Patriot, Harrisburg, PA 2pp 47729 327-47729 328,

8812060051 Final response to FOIA request for documents Forwards App B & partially deleted App C documents (ref FOIA Exemption 6) App B documents also available in PDR
GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 880515) 88/12/01 GUILYARD,R A Ridgway Record, Ridgway, PA. 6pp 47730 038-47730 242,

-8812060056 Trip rpt of 810313 precenssing visit to Atlantic Refining Co re qualifications of radiography personnel & institution of training program proposed in JK Deichler 801006 & 1202 ltr
HOPKINS,D R NRC - No Detailed Affiliation Given 88/12/01 NRC - No Detailed Affiliation Given, 1pp 47730 045-47730 045,

-8812060067 Provides comments on 591023 application for license to use Ir-192 sealed source & requests for addl info re E Blumberg & LC Shaw radiological experience, Requests to revise procedures to include items described in comments
BASSIN,N Atomic Energy Commission 22084 59/11/08, DEICHLER,J,K Atlantic Richfield Co (ARCO), 2pp 47730 048 47730 047

-8812060070 Requests revised procedures described in 800110 application for amend to License 37-01048-04 & clarification of location of signs described in item 5(d) in subj amend request
BASSIN,N Atomic Energy Commission, 60/02/11 DEICHLER,J,K Atlantic Richfield Co (ARCO) 1p, 47730 048-47730 048

-8812060075 Application for amend to License 37-01048-04, naming ME Blumberg & NF McBride as supervisors for use of byproduct mat
DEICHLER,J,K Atlantic Richfield Co (ARCO) 24486, 80/02/25 BASSIN,N Atomic Energy Commission 1p 47730 049 47730 048,

-8812060081 Application for amend to License 37-01048-04, making changes to "Administrative, Operating & Emergency Instructions," governing use of Ir-192
DEICHLER,J,K Atlantic Richfield Co (ARCO) 25531, 80/04/11, BASSIN,N Atomic Energy Commission 1p 47730 050 47730 050

-8812060087 Forwards Amend 3 to License 37-01048 04 re use of Ir-192 sealed source, W/o encl.
MILLER,W.O. Atomic Energy Commission 60/05/13 DEICHLER,J,K Atlantic Richfield Co (ARCO), 1p, 47730 051-47730 051,

-8812060099 Application for amend to License 37-01048-04, naming RH Moore, ME Blumberg & NF McBride, as supervisors for use of byproduct mat, W/partially deleted encl.
DEICHLER,J,K Atlantic Richfield Co (ARCO) 27718 80/07/05, MILLER,W.O Atomic Energy Commission, 6pp 47730 052-47730 050

-8812060108 Responds to 600705 request for amend to License 37-01048 04, requesting detailed info on licensee training program for radiographers.
BASSIN,N Atomic Energy Commission, 27718, 60/08/01 DEICHLER,J,K Atlantic Richfield Co (ARCO) 1p 47730 080-47730 080

-8812060113 Responds to 601008 request for amend to License 37-01048-04 & requests to submit name, training & experience in radiation field of instructors in licensee radiography training program.
BASSIN,N Atomic Energy Commission 27718 80/11/14, DEICHLER,J,K Atlantic Richfield Co (ARCO) 1p 47730 081-47730 081,

-8812060119 Denies 801008 request for amend to License 37-01048-04 in view of inappropriate minimal training of NF McBride & ME Blumberg in radiation field.
MASON,J.R. Atomic Energy Commission 27718, 61/02/01 DEICHLER,J,K Atlantic Richfield Co (ARCO), 1p, 47730 082-47730 082

-8812060123 Informs that no response received from NRC re licensee application for amend to License 37-01048-04 referred to in NRC 601114 ltr & licensee 601202 response ltr.
DEICHLER,J,K Atlantic Richfield Co (ARCO), 0889, 61/02/18 BASSIN,N Atomic Energy Commission, 1p 47730 083-47730 083,

-8812060130 Forwards Amend 4 to License 37-01048-04, authorizing use of byproduct mat by persons w/satisfactory completion of training program described in licensee 810328 ltr & individual satisfying 10CFR31 201 provisions, W/o encl.
MILLER,W.O. Atomic Energy Commission 61/04/07, DEICHLER,J,K Atlantic Richfield Co (ARCO), 1p, 47730 084-47730 084,

-8812060132 Application for renewal of License 37-01048-04, authorizing use of 100 Ci Ir-192 sealed sources for Tech Ops Model 498-A projector for industrial radiography
SHAW,L.C Atlantic Richfield Co (ARCO) 38944 61/11/09 2pp 47730 086-47730 089,

-8812060138 Forwards application for renewal of License 37-01048 04
ZACHOW,W.C. Atlantic Richfield Co (ARCO) 38944, 61/11/20 Atomic Energy Commission 1p, 47730 070-47730 070,

-8812080140 Forwards application for renewal of License 37-01048 04, authorizing use of Ir-192 sources W/o encl.
HIGGINS,R B Atlantic Richfield Co (ARCO), 55519 63/11/18 CUNNINGHAM,R.E Atomic Energy Commission 1p 47730 071-47730 071

-8812080148 Application for renewal of License 37-01048 04, authorizing use of Ir-192 sources
MCBRIDE,N.F Atlantic Richfield Co (ARCO) 90684 66/11/28 2pp 47730 072-47730 073

-8812080153 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources
HIGGINS,R B Atlantic Richfield Co (ARCO) 90684 66/11/30 Atomic Energy Commission 10pp, 47730 074-47730 089

-8812080155 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources
HICKEY,K.J Atlantic Richfield Co (ARCO) 18416 69/11/12 Atomic Energy Commission 1p 47730 090 47730 090

-8812080159 Application for renewal of License 37-01048 04, authorizing use of 100,000 mCi Ir-192 sealed sources for Tech Ops Model 488A projector
MCBRIDE,N.F Atlantic Richfield Co (ARCO) 18416 69/11/12, 3pp 47730 091-47730 094

-8812080164 Inquires whether licensee 741106 ltr re application for renewal of License 37-01048-04 acceptable for license renewal or submittal of completed AEC Form 313R required
MCBRIDE,N.F Atlantic Richfield Co (ARCO) 4668, 74/11/13, Atomic Energy Commission, 1p 47730 095-47730 095

-8812080169 Advises to submit revised application for renewal of License 37-01048-04 on Form AEC-313R, containing complete info on item 6 of subj Form 313R w/o ref to previously submitted info W/partially deleted encl.
BASSIN,N Atomic Energy Commission 37141, 74/12/16, MCBRIDE,N.F. Atlantic Richfield Co (ARCO), 40pp 47730 096 47730 135

-8812080178 Partially deleted ltr providing list of ME Blumberg experience received from T Marino & Snyder of United Engineers, per V McDonald request
DEICHLER,J,K Atlantic Richfield Co (ARCO) 59/11/24 BASSIN,N Atomic Energy Commission 2pp 47730 136 47730 137

-8812080180 Provides comments in response to questions raised in N Basein 691106 ltr re licensee 591023 application for byproduct mat license W/partially deleted encl.
DEICHLER,J,K Atlantic Richfield Co (ARCO), 59/11/13, BUCHANAN,C, Atomic Energy Commission 6pp, 47730 138 47730 143

-8812080189 Partially deleted application for amend to License 37-01048 04, amending items 4.5 & 18 re "Administrative, Operating, & Emergency Instructions,"
DEICHLER,J,K Atlantic Richfield Co (ARCO) 23782, 60/01/18, BASSIN,N Atomic Energy Commission 5pp, 47730 144 47730 148,

-8812080192 Partially deleted response to AEC 600211 ltr re licensee 800116 request for amend to License 37-01048 04 Partially deleted proposed procedures including changes to administrative, operating & emergency instructions encl.
DEICHLER,J,K Atlantic Richfield Co (ARCO) 0917 60/02/12 BASSIN,N Atomic Energy Commission 4pp, 47730 140-47730 162

-8812080200 Partially deleted response to AEC 600801 request for addl info re licensee 800705 request for amend to License 37-01048-04 Requests addl revs to subj license,
DEICHLER,J,K Atlantic Richfield Co (ARCO) 27718 60/10/08, BASSIN,N Atomic Energy Commission 1pp, 47730 153-47730 163

-8812080203 Partially deleted response to AEC 601114 re License 37-01048 04, providing records supporting claim of complete understanding of isotope handling by NF McBride & all men involved
DEICHLER,J,K Atlantic Richfield Co (ARCO) 8542 80/12/02 BASSIN,N Atomic Energy Commission 10pp, 47730 164-47730 173

-8812080205 Partially deleted response to AEC 601114 ltr re License 37-01048 04 Forwards detailed outline of licensee training program & revised operating & emergency instructions for inclusion in licensee amend request
DEICHLER,J,K Atlantic Richfield Co (ARCO) 27718 61/03/28, Atomic Energy Commission, 12pp, 47730 174-47730 185

-8812080209 Ack receipt of 831016 ltr informing AEC of exposure of five employees to radiation, Prompt resubmission of rpt of subj employee exposure per encl 10CFR9, "Public Records," & 10CFR20, "Stds for Protection Against Radiation" requested.
PRICE,E.R. Atomic Energy Commission 20545, 63/10/23, BRISSON,R.J Martin Marietta Corp 1p, 47730 186-47730 186

-8812080211 Forwards partially withheld rpt re employee radiation exposure.
BRISSON,R.J. Martin Marietta Corp. 729 63/10/18 Atomic Energy Commission, 10pp, 47730 187-47730 186

-8812080215 Application for renewal of License 37-01048 04, authorizing use of 100 Ci Ir-192 sources
SHAW,L.C Atlantic Richfield Co (ARCO), 55519, 63/11/16, 8pp, 47730 187-47730 204

-8812080220 Partially deleted response to AEC 605029 ltr re proposed amend to License 37-01048 04, clarifying items 5(b), 17 & 22 of "Operating & Emergency Instructions," Rev 9.
HIGGINS,R B Atlantic Richfield Co (ARCO), 65/07/13, MILLER,W.O. Atomic Energy Commission, 6pp, 47730 205 47730 210,

-8812080223 Requests clarification of licensee procedures for physical security of unattended devices per 10CFR31 & info re model numbers of leak test kits
MILLER,W.O. Atomic Energy Commission, 65/08/28, HIGGINS,R.B. Atlantic Richfield Co (ARCO), 1p, 47730 211-47730 211,

-8812080225 Forwards partially withheld application for renewal of License 37-01048-04 & requests amend to change items 1(b) & 14.
HICKEY,K.J. Atlantic Richfield Co (ARCO), 53025 74/11/08 Atomic Energy Commission 1p 47730 212-47730 212

200 NONDOCKETED ITEMS

- 8812060228 Application for renewal of License 37-01048-04, authorizing use of 100,000 mCi Ir-192 sealed sources W/partially deleted encl
MCBRIDEN, F. Atlantic Richfield Co. (ARCO) 53025 74/11/06 7pp 47730 213-47730,219
- 8812060233 Advises that premature application for renewal of License 37-01048-04 made in error & requests to disregard sub j 730417 application
HICKEY, K.J. Atlantic Richfield Co. (ARCO) 2167. 73/05/25 VASSIN, N. Atomic Energy Commission 1p 47730 220 47730 220
- 8812060240 Responds to licensee 730417 application for renewal of License 37-01048-04 & advises that license not expired until 741231
BASSIN, N. Atomic Energy Commission 37141 73/05/15 HICKEY, K.J. Atlantic Richfield Co. (ARCO) 1p. 47730,221-47730 221
- 8812060245 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources W/o renewal application W/partially deleted encl
HICKEY, K.J. Atlantic Richfield Co. (ARCO) 73/04/17 Atomic Energy Commission 21pp 47730 222-47730 242.
- 8812060263 FOIA request for records re B&W Mount Athos plant, including rept that fed B&W to be fined in 1985 for violations of NRC radiation protection requirements
BRANDT, S.G. Affiliation Not Assigned 88/11/01. ROBINSON, L.L. NRC - No Detailed Affiliation Given 1p. 47729 329 47729 329
- 8812060265 Final response to FOIA request for records App A documents encl & available in PDR
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01 BRANDT, S.G. Affiliation Not Assigned 2pp 47729,330 47730 037
- 8812060270 List of notices of violation for insps w/transmittal dates of Jan 1978 to present
* Region 2, Ofc of the Director. 88/11/15 38pp 47729-332-47730 037.
- 8812070010 Partial response to FOIA request for documents Forwards partially withheld App R documents (ref FOIA Exemption 4).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. JOHNSON, G.E. Swidler & Berlin. App 47729,202-47729,324
- 8812070016 Partially deleted memorandum re stop work order at util Encl info re events leading to licensee decision to stop certain work being performed by contractor employees at plant include deterioration in radiation protection & security.
GWYNNE, P. NRC - No Detailed Affiliation Given 88/11/11. ADER, C. MILLER, C. ELSSASSER, T. NRC - No Detailed Affiliation Given. 116pp 47729-209-47729,324.
- 8812080128 Appeals denial of FOIA request re NRC safety insp of H&G Insp Co.
BAUMAN, L.L. Garde, B.P. 88/10/24. STELLO, V. Ofc of the Executive Director for Operations 1p. 47763 351 47763 357
- 8812080129 Denies appeal of denial of 880725 FOIA request for documents re NRC safety insp of H&G Insp Co.
STELLO, V. Ofc of the Executive Director for Operations. 88/12/05. BAUMAN, L. Garde, B.P. 1p. 47763 358 47763 359.
- 8812090173 FOIA request for documents re emergency response plans for reentry of reactor aboard Cosmos 1600
AFTERGOOD, S. Committee to Bridge the Gap. 88/10/04 Federal Emergency Management Agency. 2pp 47785,149 47785,150
- 8812090174 Final response to FOIA request for documents Forwards App A documents
PLULY, J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/07. AFTERGOOD, S. Committee to Bridge the Gap. 2pp 47785,151-47785,156.
- 8810140048 Discusses possible NRC regional involvement in reentry of Cosmos 1600. Plans developed for how govt will respond if radioactive debris landed in US & procedures to supply Federal Radiological Emergency Response Plan encl
JORDAN, E.L. Ofc of Analysis & Evaluation of Operational Data, Director 88/09/26. RUSSELL, W.T. Region 1, Ofc of the Director. GRACE, J.N. Region 2, Ofc of the Director. DAVIS, A.B. Region 3, Ofc of the Director. 6pp 47785 157-47785 162
- 8812090269 FOIA request for draft or advance copy of Commission paper, regulation, policy statement, reg guide, technical position, or similar policy document made available to state official or agency prior to publication in FR or availability in PDR.
FELTON, J.M. Nuclear Licensing Reports. 88/10/08 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 2pp. 47784,001-47784 002.
- 8812090279 Final response to FOIA request for documents Forwards App A items 1,2 & 3 App A, items 4-11 available in PDR App B documents totally withheld
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. FELTON, J.M. Nuclear Licensing Reports 4pp. 47784 003-47786 046.
- 8807140281 Draft "Technical Position on Financial Assurances for Reclamation, Stabilization, Decontamination & Long-Term Surveillance & Control of U Recovery Facilities"
* Division of Low Level Waste Management & Decommissioning (Post 870413). 88/06/30 78pp. 47765-268-47766 005.
- 8812090290 Forwards NRC memo to NRC Regions re licensing of byproduct matl at nonpower reactors.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/03/24. Affiliation Not Assigned 6pp. 47784 007 47784 015.
- 8812090301 Forwards draft "Technical Position on Alternate Concentration Limits for U Mills, Std Format & Content Guide & Std Review Plan for Alternate Concentration Limit Application." for info & comment.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/04/12. Colorado, State of. 2pp. 47784,016-47784,017.
- 8812090305 Draft "Technical Position on Alternate Concentration Limits for U Mills, Std Format & Content Guide & Std Review Plan for Alternate Concentration Limit Applications"
* Technical Branch. 88/04/30 48pp. 47784-018-47784-065
- 8812090317 Forwards draft "Technical Position on Alternate Concentration Limits for U Mills" dtd June 1988 & FR notice re "Technical Position on Info Needs to Demonstrate Compliance W/EPA Groundwater Protection Stds"
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/06/24 Colorado, State of 1p 47784 066 47784 110
- 8812090333 Forwards principal documents re rev of NRC radiation protection stds re 10CFR20
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/06/24 Affiliation Not Assigned 1p 47784-120-47784 120
- 8812090338 "Stds for Protection Against Radiation," 10CFR20 & 10CFR21, 19,30,31,32,34,39,40,50,61 & 70, Commission rev of stds for protections against ionizing radiation, incorporating changes suggested in public comments, as appropriate
* NRC - No Detailed Affiliation Given 88/06/24 495pp 47784 121-47785 255
- 8812120042 Forwards 880420 proposal to establish database on mail licensee sites undergoing decommissioning for info & comments Recommends to establish similar database to track activities of licensees, compatible w/NRC questions
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/06/27 Affiliation Not Assigned 1p. 47765 256-47765 256
- 8812120053 Informs of Region III Initiative to establish list to track decommissioning sites where long lived radionuclides used & of NRC plan to extend sub j initiative to compile database for entire country. Forwards data outline for comments
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/04/20. MARTIN, T.T. Region 1, Ofc of the Director. STOH, R.J. Region 2, Ofc of the Director. NORELIUS, C.E. Region 3, Ofc of the Director 2pp 47765 257-47765 258
- 8812120062 Forwards list of NRC licensees undergoing decommissioning in Region I I where licensees used long lived radionuclides, involved significant decommissioning efforts & required long term decommissioning schedule, for info
PAPERIELLO, C.J. Region 3, Ofc of the Director. 88/02/12 THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 26pp. 47765 259 47765 264
- 8812120065 Provides comments on 880420 proposal re mail licensee sites undergoing decommissioning.
NORELIUS, C.E. Region 3, Ofc of the Director. 88/05/12. CUNNINGHAM, R.E. KNAPP, M.R. Division of Industrial & Medical Nuclear Safety (Post 870723) 2pp. 47765-285 47765-286.
- 8812120070 Forwards final draft "Technical Assurances for Reclamation, Stabilization, Decontamination & Long-Term Surveillance & Control of U Recovery Facilities," for info & review. Document intended for 10CFR40 implementing guidance
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/07/06 Colorado, State of. 1p 47765 287-47765 287
- 8812120091 Forwards advance copy of temporary NRC Insp procedure on safety performance evaluation factors for mail licensees (TI 2800/15) Recommends that each agreement state develop plan to implement & evaluated performance of sub j procedure.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/07/21 Affiliation Not Assigned 1p. 47766,006 47766-012.
- 8812120098 Forwards Temporary Insp Procedure 2800/15, "Establishment of Regional Trial Program for Early Identification of Mail Licensees Needing More NRC Attention," & encourages to follow & implement sub j procedure on trial basis
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/08/16 Affiliation Not Assigned 1p. 47766,013-47766 023
- 8812120111 Forwards notice of proposed rulemaking on custody & long term care of U mill tailings sites for comment Comment period expires 881024
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/08/25 Texas, State of. 1p 47766,024-47766 024
- 8812120122 "Custody & Long-Term Care of U Mill Tailings Sites" Advance notice of proposed rulemaking needed to provide procedure that ensures maint of closed sites in manner sufficient to protect public health & safety & environ
CHILK, S.J. Office of the Secretary of the Commission 88/08/19 14pp 47766 025-47766 038.
- 8812120128 Forwards summary of 870224 meeting on large irradiators Provides guidance on licensing of large irradiators & as supplementary ref document to std renew plan for applications for licenses for use of different irradiators
LUBENAU, J.O. Assistant Director for State Agreements Program. 88/09/19 Affiliation Not Assigned. 6pp 47766,039-47766-046
- 8812120044 Final response to FOIA request for documents. Forwards documents listed in App C App D totally withheld (ref FOIA Exemption 6)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/11/28. EDER, T.B. Gamuto, Gale & Cantor. 12pp. 47789-207-47789-318.
- 7805030213 Forwards application for renewal of Matl/Byproduct License 28 04238-02
JOHNSON, D.B. Burroughs Corp 89401. 79/03/22 Radiolotopes Licensing Branch (Pre 790501). 2pp. 47780 006-47780,073
- 8005070350 Informs that verification data re radioactive content for display devices under License 29-13377-01E will be sent by 800505.
REESE, H.E. Burroughs Corp. 0806. 80/04/10 BASSIN, N. Materials Licensing Branch 1p. 47780-074-47780-123.
- 8812120072 Informs of notification of package containing radioactive matl apparently damaged aboard Delta flight. Related info encl
SUTHERLAND, J.T. Atomic Energy Commission. 65/03/30. Atomic Energy Commission. 67pp. 47780,124-47780,180
- 8812120157 FOIA request for SECY-86-101A, SECY-88-127 & document re joint intelligence community assessment of domestic vehicle-bomb threat to nuclear reactors.
KUPERMAN, A.J. Nuclear Control Institute 88/07/18. ROBINSON, L. NRC - No Detailed Affiliation Given. 2pp 47836-331-47836-332.

- 8812120159 Final response to FOIA request for documents Forwards releasable portions of App A documents (ref FOIA Exemption 5) App B documents totally withheld (ref FOIA Exemption 5)
PHILIP,J NRC - No Detailed Affiliation Given 88/12/09 KUPERMAN,A J Nuclear Control Institute 4pp 47836 333 47836 344
- 8812120162 SECY 86 101A Partially deleted Commission paper advising Commission of receipt of addl intelligence info & corresponding change in staff recommendation per SECY-86-101
STELLO,V Ofc of the Executive Director for Operations 86/06/12 4pp 47836 337-47836 338
- 8812120224 SECY-88-127 Partially deleted Commission paper providing Commission w/ range of options for consideration re contingency planning to counteract possible surface vehicle threat
STELLO,V Ofc of the Executive Director for Operations 88/05/10 4pp 47836 338-47836 344
- 8812120167 FOIA request for documents re implementation of US Japan agreement for nuclear cooperation
KUPERMAN,A J Nuclear Control Institute 88/10/20 ROBINSON,L NRC - No Detailed Affiliation Given 2pp 47836 320 47836 321
- 8812120169 Final response to FOIA request for documents Forwards partially deleted App A document subj to Category 4 of request (ref FOIA Exemption 5) No records subj to Categories 1,2 & 3 of request located
GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 880515) 88/12/09 KUPERMAN,A J Nuclear Control Institute 3pp 47836 322-47836 330
- 8812120222 SECY-88 302 Partially deleted Commission paper informing Commission of staff conclusion about Murkowski amend requirements, re discussions w/Japanese, & initial steps in implementing amend
STELLO,V Ofc of the Executive Director for Operations 88/10/25 6pp 47836 325 47836 330
- 8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 880515) 88/12/08 JOHNSON,G E Swidler & Berlin 14pp 47790 261 47791 170
- 8705290224 Forwards comments re draft containment response to WB Golden et al 860715 2 206 petition Commitment of staff resources on high priority requested Target date of 870605 for draft response requested TAC 82080 assigned
VARGA,S A Division of Reactor Projects - I/II (Post 870411) TAC 82080 87/05/21 SHAO,L Division of Engineering & Systems Technology (Post 870411) 2pp 47791 017-47791 018
- 8803300034 Requests review of encl Insp Rept 50 283/87-53 on 871116-20 re loss of offsite power event on 871111 for determination of any generic implications resulting from event Response requested within 30 days
VARGA,S A Division of Reactor Projects - I/II (Post 870411) 88/03/21 SHAO,L Division of Engineering & Systems Technology (Post 870411) ROSS,L E Division of Operational Events Assessment (Post 870411) ROE,J W Division of Licensee Performance & Quality Evaluation (Post 870411) 1p 47791 081-47791 086
- 8812120239 Summarizes observations re CV Barry "Rept to Governor on Emergency Preparedness for Accident at Pilgrim Nuclear Power Station"
BELLAMY,R R Region 1, Ofc of the Director 87/01/21 MARTIN,T T Region 1, Ofc of the Director 23pp 47790 278-47790 359
- 8812120246 Discusses testimony before special joint committee on investigation & study of util on 870202
KERR,G W NRC - No Detailed Affiliation Given 87/02/10 NRC - No Detailed Affiliation Given 16pp 47791-001 47791 016
- 8812120282 Forwards util biweekly status rept for period 870804-17
WIGGINS,J T Region 1, Ofc of the Director 87/06/19 COLLINS,S J Region 1, Ofc of the Director 11pp 47791 019-47791 048
- 8812120288 Summarizes minutes of util restart assessment panel 870921 meeting re status of NRC & licensee activities associated w/ proposed plant restart Outstanding actions as of end of 870903 panel meeting discussed
COLLINS,S J Region 1, Ofc of the Director 87/10/07 RUSSELL,W T Region 1, Ofc of the Director 3pp 47791 049-47791 051
- 8812120289 Summarizes minutes of util restart assessment panel 871008 meeting re status of NRC & licensee activities associated w/ proposed plant restart Outstanding actions as of end of 870921 panel meeting discussed
COLLINS,S J Region 1, Ofc of the Director 87/10/21 RUSSELL,W T Region 1, Ofc of the Director 4pp 47791 052-47791 055
- 8812120270 Summarizes minutes of 871023 meeting w/project manager re proposed schedule & approach to response to State of MA 871015 2 208 petition
BOGER,B A Assistant Director for Region I Reactors 2 206, 87/10/26 MIRAGLIA,F Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47791-058-47791 061
- 8812130087 Discusses minutes of util restart assessment panel 871208 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 87/12/29 RUSSELL,W T Region 1, Ofc of the Director 5pp 47791 062-47791 068
- 8812130073 Forwards util biweekly status rept for period 880101-15
BLOUGH,A R Region 1, Ofc of the Director 1 88-11 88/01/22 WIGGINS,J T Region 1, Ofc of the Director 3pp 47791 067-47791 069
- 8812130078 Discusses minutes of util restart assessment panel 880202 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 88/02/09 RUSSELL,W T Region 1, Ofc of the Director 6pp 47791 070 47791 080
- 8812130082 Forwards responses to questions raised by Senator Kennedy during 880107 hearing on proposed plant restart
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411), 88/04/01 REHM,T A Ofc of the Executive Director for Operations 31pp 47791 087-47791 125
- 8812130086 Discusses minutes of util restart assessment panel 880428 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 88/05/09 RUSSELL,W T Region 1, Ofc of the Director 6pp 47791 126 47791 131
- 8812130087 Discusses minutes of util restart assessment panel 880519 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 88/05/25 RUSSELL,W T Region 1, Ofc of the Director 5pp 47791 132-47791 146
- 8812130090 Discusses minutes of util restart assessment panel 880630 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 88/07/12 RUSSELL,W T Region 1, Ofc of the Director 7pp 47791 147 47791 157
- 8812130092 Discusses minutes of util restart assessment panel 880811 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS,S J Region 1, Ofc of the Director 88/08/15 RUSSELL,W T Region 1, Ofc of the Director 6pp 47791 158 47791 168
- 8812130106 Partially deleted ltr re proposed agenda for restart assessment panel 880825 meeting in King of Prussia,PA
* Massachusetts, Commonwealth of 87/09/29 MILLER,M NRC - No Detailed Affiliation Given 2pp 47791 169 47791 170
- 8812130135 Partial response to FOIA request for documents Informs that App E documents available in PDR
GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 880515) 88/12/12 BAUMAN,L Government Accountability Project 2pp 47790 257-47790 260
- 8812130154 FOIA request for documents re nuclear matts production complex of India
BURROWS,A S Natural Resources Defense Council 87/09/16 State, Dept of 3pp 47790 247 47790 249
- 8812130183 Final response to FOIA request for documents Forwards partially deleted App A documents (ref FOIA Exemption 4)
GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 880515) 88/12/12 BURROWS,A S, Natural Resources Defense Council, 3pp 47790 250 47790 256
- 8812130187 Partially deleted ltr & encl re NRC 860526 briefings to State & ACDA on safety operation of Tarapur reactors
SHEA,J R NRC - No Detailed Affiliation Given 83/06/27 DEVINE,J B, State, Dept. of 4pp 47790 253 47790 256
- 8812130203 FOIA request for documents generated re 880817,22 & 24 meetings on Cosmos 1900
AFTERGOOD,S Committee to Bridge the Gap, 88/09/26 NRC - No Detailed Affiliation Given 3pp 47790 191-47790 196
- 8812130208 FOIA request for documents filed in NRC Incident Response Branch electronic mail network re Cosmos 1900.
AFTERGOOD,S Committee to Bridge the Gap 88/10/08 NRC - No Detailed Affiliation Given 3pp 47790 194 47790 196
- 8812130210 Final response to FOIA request for documents Forwards NRC records subj to request.
GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 880515) 88/12/12 AFTERGOOD,S, Committee to Bridge the Gap, 1p 47790 197-47790 246
- 8810140084 Forwards communication on COSMOS 1900 re predictions for date & time of reentry Predictions not confirmed, but specific estimates will be provided when available
JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 88/09/26 STELLO,V Ofc of the Executive Director for Operations 3pp 47790 201-47790 207
- 8812130212 Lists & discusses actions taken by Region IV to ensure readiness for possible NRC regional involvement in COSMOS 1900 reentry.
MARTIN,R D Region 4, Ofc of the Director 88/09/30 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 2pp 47790 198 47790 199
- 8812130214 Requests to pass info re COSMOS 1900 reentry to staff members listed.
ZECH,G Incident Response Branch, 88/09/30 NRC - No Detailed Affiliation Given 1p 47790 200 47790 200
- 8812130220 Forwards briefing papers providing info for E Jordan use on status of COSMOS 1900 planning & current situation w/Natl Sys for Emergency Coordination & possible impact on NRC
WEISS,B Incident Response Branch 88/09/09 PRIEBE,R Incident Response Branch 30pp 47790 208-47790 246
- 8810140084 Forwards communication on COSMOS 1900 re predictions for date & time of reentry Predictions not confirmed, but specific estimates will be provided when available.
JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director, 88/09/26 STELLO,V Ofc of the Executive Director for Operations 3pp 47790 201-47790 207
- 8812130212 Lists & discusses actions taken by Region IV to ensure readiness for possible NRC regional involvement in COSMOS 1900 reentry.
MARTIN,R D Region 4, Ofc of the Director 88/09/30 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 2pp 47790 198-47790 199
- 8812130214 Requests to pass info re COSMOS 1900 reentry to staff members listed
ZECH,G Incident Response Branch 88/09/30 NRC - No Detailed Affiliation Given 1p 47790 200-47790 200
- 8812130220 Forwards briefing papers providing info for E Jordan use on status of COSMOS 1900 planning & current situation w/Natl Sys for Emergency Coordination & possible impact on NRC
WEISS,B Incident Response Branch, 88/09/09 PRIEBE,R Incident Response Branch 30pp 47790 208-47790 246

202 NONDOCKETED ITEMS

- 8812190154 FOIA request for insp repts from 1966-1980 & application for renewal of license dtd 880523
REINERT,S Boston Business Journal 88/11/23 NRC - No Detailed Affiliation Given
1p 47841 202-47841 202
- 8812190181 Final response to FOIA request for records App A documents encl & available in PDR
PHILLIPS,J Division of Freedom of Information & Publications Services (Post 880515) 88/12/15. REINERT,S Boston Business Journal 2pp 47841 203-47841 288
- 8802250453 Forwards application for renewal of License SUB 238, authorizing possession & use of U-238 for alloy fabrication, research, development & prototype purposes & thorium oxides for high temp vacuum melting
TARAS,D.N Army, Dept. of 03878 85/05/23 Region 1, Ofc of the Director 2pp 47841 205-47841 288
- 8802250459 Application for renewal of License SUB-238, authorizing use of U 238 for alloy fabrication, research, development & prototype purposes & thorium oxide for high temp vacuum melting
WRIGHT,E.S Army, Deputy of, Materials Technology Laboratory. 03878 85/03/29 71pp 47841 207-47841 288
- 8812190210 FOIA request for W Butler & G Laines 780515 ltr to KV Saynt re requirements for Type C testing after valve maint, Saynt 780522 memo to Operating Branches & ref to listed documents
WILLIAMS,O.G JRA Associates OGW 88-099 88/11/30 GRIMSLEY,D.H NRC - No Detailed Affiliation Given 2pp 47806 327-47806 328
- 8812190214 Final response to FOIA request for records No records subj to request to be released.
PHILLIPS,J Division of Freedom of Information & Publications Services (Post 880515) 88/12/15 WILLIAMS,O.G JRA Associates. 1p 47806 329-47806 329
- 8812190280 FOIA request for list of places in US licensed to generate low level nuclear waste
BENANTI,M.A Gannett News Service, Washington, DC 88/11/22 ROBINSON NRC
No Detailed Affiliation Given 1p. 47841 200-47841 200
- 8812190283 Final response to FOIA request/info encl listed NRC cannot provide list containing all info requested
PHILLIPS,J Division of Freedom of Information & Publications Services (Post 880515) 88/12/15 BENANTI,M Gannett News Service, Washington, DC 1p 47841 201-47841 201
- 8812190289 Final response to FOIA request for records Nonproprietary portions of App B documents encl.
GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515) 88/12/15 NEWBY,C.T Interleaf, Inc 2pp 47841 059 47841 189.
- 8812190293 Forwards best & final offer for electronic publishing sys in response to Solicitation RS-ARM-88-231
MATTHEWS,J.A Eastman Kodak Co 88/08/28 MCLEAREN,T Division of Contracts & Property Management (Post 880515). 1p 47841 062-47841 062.
- 8812190297 Partially deleted ltr forwarding best & final offer for electronic publishing sys for NRC
Eastman Kodak Co 88/08/28. MCLEAREN,T Division of Contracts & Property Management (Post 880515) 2pp 47841 063 47841 064
- 8812190301 "Electronic Publishing Sys." proposal
Eastman Kodak Co 88/08/28 15pp 47841 065-47841 169
- 8812190351 FOIA request for access to nuclear mail transaction repts designating country of origin of U hexafluoride from South Africa
KUMAGAI,T Japan, Govt. of. 88/12/07 ZECH,L.W. Commissioners 2pp. 47840 183-47840 194.
- 8812190354 Final response to FOIA request for records No agency records subj to request located
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/15. KUMAGAI,T. Japan, Govt. of. 1p. 47840 195 47840 185
- 8812190378 Appeals denial of FOIA request for records Requests release of App C documents
AIROZO,D. Inside NRC (McGraw-Hill Publication) 88/11/01. HOYLE,J. Office of the Secretary of the Commission 1p 47858 002-47858 002.
- 8812190384 Response to 881101 appeal of denial of FOIA request.App C records continue to be withheld (ref FOIA Exemption 5).
CHILK,S J. Office of the Secretary of the Commission 88/12/13. AIROZO,D Inside NRC (McGraw-Hill Publication) 2pp. 47858 003-47858 009
- 8812190655 Second partial response to FOIA request for records App C documents encl & available in PDR.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/14 PARRISH,D. Affiliation Not Assigned 2pp. 47874 128-47874 190.
- 8812190077 Forwards Acosta response to 880715 order suspending license & denying renewal due to drug use Related info including press release encl W/o response
LIEBERMAN,J. Ofc of Enforcement (Post 870419). 88/07/11. MIRAGLIA,F. Associate Director for Projects (Post 870411). 11pp 47874 131 47874 141.
- 8812190080 Forwards procedures per telcon w/K Baskin
MEDFORD,M. Southern California Edison Co. 88/08/20. ZWOLINSKI,J NRC - No Detailed Affiliation Given. 4pp 47874 142-47874 145
- 8812190087 Rev 1 to Site Directive NGS D-006, "Alcohol & Drug Use."
RAY,H.B. Southern California Edison Co. 88/11/14 8pp. 47874 148-47874 154.
- 8812190091 Rev 1 to General Administrative Procedure SO123-XV-6.0, "Fitness for Duty."
Southern California Edison Co 88/11/14. 12pp. 47874 155 47874 166
- 8812190096 Temporary Change Notice TCN 1-2 to Rev 1 to General Administrative Procedure SO123-XV-7.0, "Drug Testing Program for Protected Area Access."
Southern California Edison Co 88/11/14 16pp. 47874 169-47874 190.
- 8812210185 Temporary Change Notice TCN 1-3 to Rev 1 to General Administrative Procedure SO123-XV-7.0, "Drug Testing Program for Protected Area Access."
Southern California Edison Co 88/08/19 2pp 47874 167 47874 171
- 8812210107 FOIA request for all closed sessions &/or meetings held between Jan 1980 & Dec 1985 re plant
SCHMIEGE,P.A O'Melveny & Myers 88/04/06 NRC - No Detailed Affiliation Given 2pp 47874 057 47874 058
- 8812210118 Partial response to FOIA request for closed Commission transcripts between Jan 1980 & Dec 1985 re plant App A documents withheld & App B partially withheld & App C documents completely withheld.
GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515) 88/12/19 SCHMIEGE,P.A O'Melveny & Myers 7pp 47874 059 47874 066
- 8812210120 Partially withheld transcript of 810331 closed Commission meeting held in Washington,DC to discuss plant order, Pp 1-16.
Commissioners 81/03/31. 13pp 47874 068 47874 078
- 8812210122 Partially withheld transcript of 810825 closed Commission meeting held in Washington,DC re pending adjudicatory proceedings Pp 1-83
Commissioners 81/08/25. 16pp 47874 079 47874 123
- 8812210128 Partially withheld transcript of 821021 closed Commission meeting held in Washington,DC re pending adjudicatory proceedings Pp 1-83
Commissioners 82/10/21 4pp 47874 124 47874 127
- 8812210291 FOIA request for records identified in encl GC Peterson re site emergency plans & preparedness
BELAIR,R.R Kirkpatrick & Lockhart BELAIR,R.R Suffolk County NY 88/11/14. No Detailed Affiliation Given 4pp 47874 045 47874 048
- 8812210294 Final response to FOIA request for records App A records encl & available in PDR.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 BELAIR,R.R Kirkpatrick & Lockhart BELAIR,R.R Suffolk County NY 2pp 47874 049-47874 056
- 8812210298 "Shoreham Seabrook Exercise History"
NRC - No Detailed Affiliation Given 88/12/20 4pp 47874 051 47874 054
- 8812230102 FOIA request for NRC internal policy or manual pertaining to agency employees to submit differing professional opinions
PARRISH,R.A Affiliation Not Assigned 88/08/20 GRIMSLEY,D.H 1p. Affiliation Given 1p 47911 130 47911 130.
- 8812230105 Final response to FOIA request for records App A records encl & available in PDR.
GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515) 88/12/21 PARRISH,R.A Affiliation Not Assigned 2pp 47911 141.
- 8812270213 FOIA request for listing, in state order, of NRC FY88 Phase I innovation research proposals
SAMET,K.S Small Business High Technology Institute 88/12/06 NRC Affiliation Given 1p 47911 142-47911 142.
- 8812270221 Final response to FOIA request for documents Forwards innovation research proposals received during FY88
GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515). 88/12/22 SAMET,K. Small Business High Technology Institute 47911 143-47911 154
- 8812270227 Package of listing of partially withheld small business innovation research proposals received during FY88.
NRC - No Detailed Affiliation Given 88/12/31 11pp 47911 144-47911 144
- 8812290226 FOIA request for SECY 88 323 re possible geological repository for high level waste
PICKETT,E.H. Newman & Holzinger 88/11/11 GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515) 1p. 47875 140-47875 140
- 8812290228 Final response to FOIA request for documents Forwards App A documents App A documents also available in PDR
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 88/12/27 PICKETT,E.H. Newman & Holzinger 2pp 47875 138 47875 277
- 8811170087 SECY-88-323 Informs Commission of evaluation of possible repository for licensing geologic repository for disposal of high level waste
PARLER,W.C. Office of the General Counsel. STELLO,V. Ofc of the Director for Operations 88/10/30 140pp. 47875 141-47875 277.
- 8812290261 FOIA request for documents re TE Murley qualifications, aids, guidance, instructions or procedures used by NRC in handling petitions filed under 10CFR2.206 & OCRE 880122 petition for review of 10CFR2.206
HIATT,S.L. Ohio Citizens for Responsible Energy. 88/08/03 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 3pp. 47862 183 47862 185.
- 8812290266 Final response to FOIA request for documents Forwards App A & B documents App A & B available in PDR App C & D partially withheld, respectively (ref FOIA Exemptions 8 & 5, respectively)
GRIMSLEY,D.H Division of Freedom of Information & Publications Services (Post 880515). 88/12/20 HIATT,S. Ohio Citizens for Responsible Energy 8pp 47862 358
- 8808040334 SECY 88 243 Proposed change to procedures for providing staff of 2,206 decisions at staff & Commission level Each Commission official will receive 2,206 decisions & secretary will track decisions to ensure views of staff & Commission are reflected in decisions
PARLER,W.C. Office of the General Counsel. 2,206 88/08/10 5pp 47862 232.

- 8609090425 Rev 3 to Ofc Ltr 17, establishing procedures for assuring prompt & appropriate notification & distribution of actions handled per 10CFR2206 (Director's decisions)
- DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125 870411) 2 206 85/08/21 Office of Nuclear Reactor Regulation, Director (851125 870411) 6pp 47962 233 47962 259
- 8703110292 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio 861015-870115," per request
- REITER, L. Risk & Reliability Assessment Branch 87/03/09 AHMAD, M. Ohio Univ., Athens, OH 1p 47962 263 47962 263
- 8605030507 Forwards SER denying OCRE 2206 petition for immediate action to relieve undue risk posed by inadequate seismic design of plant Suspension of license pending add'l studies (geological & geophysical) & engineering review unwarranted
- BAGCHI, G. Structural & Geosciences Branch 2206 88/04/20 PERKINS, K.E. Project Directorate III 3 5pp 47962 320 47962 324
- 8808310058 Forwards "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," which appeared in Aug 1988 Geology magazine Article conclusions w/o basis & merely used to attract attention
- REITER, L. Structural & Geosciences Branch 88/08/29 BAGCHI, G., RICHARDSON, J., SHAO, L. NRC No Detailed Affiliation Given 1p 47962 354 47962 358
- 8808310128 "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine
- AHMAD, M.U. Ohio Univ., Athens, OH 88/08/31 App. 47962 355-47962 358
- 8812280273 "Recent & Historic Seismicity in Northeastern Ohio Reactivation of Precambrian Faults & Role of Deep Fluid Injection"
- SEEBER, L. Columbia Univ., New York, NY 88/12/20 27pp 47962 194 47962 220
- 8812290289 Recommends that director 2206 denials should explain why necessary to take action right away in addition to explaining why not necessary to take action at all, for completeness & to avoid need for formal Commission review.
- MURRAY, J.F. NRC - No Detailed Affiliation Given 2206 88/05/20 NRC No Detailed Affiliation Given 1p 47962 221-47962 221
- 8812290291 Forwards revised special distribution requirements form for use in advising staff when 2206 decision to be issued
- CUOCO, L. NRC - No Detailed Affiliation Given 2206 84/08/17 HOEFLING, D., CYR, K., CHIDAKEL, S. NRC - No Detailed Affiliation Given 1p 47962 222-47962 222
- 8812290292 Forwards new procedures for processing 2206 petitions & coordinating such petitions w/Ofc of General Counsel
- LIEBERMAN, J. NRC - No Detailed Affiliation Given 2206 85/11/10 BURNS, S., CYR, K., HOEFLING, D. NRC - No Detailed Affiliation Given 3pp. 47962 223 47962 225
- 8812290294 Informs of new heading for FR notices, "Receipt of Petition for Director Decision Under 10CFR2206," effective immediately
- BURNS, S. NRC - No Detailed Affiliation Given 2206 86/07/17 NRC - No Detailed Affiliation Given 2pp 47962 226 47962 227
- 8812290298 Informs that DD number must be entered on DD Index cards upon giving out next DD number Failure to do so results in different decisions receiving same DD number & must be avoided at all costs
- LIEBERMAN, J. NRC - No Detailed Affiliation Given 2206 86/10/17, NRC - No Detailed Affiliation Given 3pp 47962 260 47962 262
- 8812290299 Forwards outline of ofc procedures for completing director decision in response to petition filed per 10CFR2206
- SOHINKI, S.M. Assistant General Counsel for Enforcement 2206 87/08/24 Assistant General Counsel for Enforcement 58pp 47962 284 47962 319
- 8812300014 Forwards corrected copy of 880822 forwarding ltr of Director Decision DD-88-10 to replace incorrect distribution copy of subj ltr
- PERKINS, K.E. Project Directorate III-3 2206 88/06/29, MURLEY, T., SNIEZEK, J., MIRAGLIA, Z. NRC - No Detailed Affiliation Given 1p. 47962 325 47962 341
- 8812300022 Forwards per 880701 telcon request, Director Decision DD 88-10 re alleged seismic inadequacies at plant
- HOEFLING, R.K. Office of the General Counsel 2206 88/07/06 SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge 12pp 47962 342-47962 353

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8807220369 Notification of 880727 meeting in Rockville, MD to exchange info on findings of EPRI emergency diesel generator reliability simulation calculations & how findings relate to resolution of B 56, "Diesel Generator Reliability"
- SERKIZ, A.W. Reactor & Plant Safety Issues Branch 88/07/20 ROSA, F., KNIGHT, J., TONDI, D. Electrical Systems Branch 2pp 47924-203 47924-204
- 8807250041 Notification of 880728 meeting w/NUMARC/NUGSBO working group in Rockville, MD to discuss station blackout rule (10CFR50.63)
- SERKIZ, A.W. Reactor & Plant Safety Issues Branch 88/07/20 ROSA, F., KNIGHT, J., GILL, P. Electrical Systems Branch 1p 47913, 276-47913, 276
- 8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
- CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024.
- 8811290524 Forwards regulatory analysis of resolution of Generic Issue 125.11.7, "Re evaluate Provision to Automatically Isolate Feedwater From Steam Generator During Line Break"
- BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 880720) 88/09/08 STELLO, V. Ofc of the Executive Director for Operations, 2pp 47668 042-47668 087
- 8811300157 Forwards add'l info on ATWS mitigation design, per 881013 meeting & subsequent telcons Util working to resolve remaining issues in timeframe to support installation in upcoming refueling outage. W/one oversize figure
- WIDELL, R.C. Florida Power Corp (subs of Florida Progress Corp.) 3F1188-11 88/11/22 Document Control Branch (Document Control Desk) 17pp 47697 125-47697 141

8811300482 Forwards NUMARC responses to comments re emergency diesel generator reliability monitoring

SERKIZ, A.W. Reactor Plant Safety Issues Branch 88/11/23 ROSA, F. Electrical Systems Branch FLACK, J. Advanced Reactor & Generic Issue Branch LOFGREN, E.V. Science Applications International Corp (formerly Science Applications, Inc.). 2pp 47681 047-47681 059

-8811300489 Forwards responses to NRC comments on EPRI graded approach to monitoring of emergency diesel generator reliability, per commitment during 881102 meeting Concept of accelerated testing conflicts w/intent of reliability based program

MARION, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manager 88/11/21 SERKIZ, A.W. Division of Safety Issue Resolution (Post 880717) 11pp 47681 049 47681 059.

8812020013 Provides responses re review of resolution of USIs & generic safety issues for RESAR SP/90, per 881027 request

BAGCHI, G. Structural & Geosciences Branch 88/11/18 MILLER, C.L. Standardization & Non Power Reactor Project Directorate 2pp 47722 188 47722 189

8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re Individual plant exam for severe accident vulnerabilities per 10CFR50.54(f) requirements

SHERON, B.W. Division of Systems Research (Post 880717) GL-88-20, 88/12/01, SPEIS, T.P. Office of Nuclear Regulatory Research, Director (Post 880720) 1p. 47746 275 47746 281.

-8812070202 "NRC Staff Evaluation In Support of 10CFR50.54(f) Generic Ltr Requiring Individual Plant Exam at Nuclear Power Plants"

* NRC - No Detailed Affiliation Given 88/12/01 16pp 47746 276-47746 281

8812070217 Summarizes 881025 meeting w/BWR Owners Group re Target Rock 2 stage safety/relief valve setpoint drift Attendees list & handout encl

CHERNY, F.C. Engineering Issues Branch 88/11/20, BAER, R. Engineering Issues Branch 41pp 47757 037-47757 077

8812210194 Discusses issue of RHR air ingestion & vortex formation during mid-loop operations per USI A-43, "Containment Emergency Sump Performance" Extrapolations of USI A-43 results indicate void fractions could be as high as 6%.

SPANIO, A.H. Reactor & Plant Safety Issues Branch 87/08/08, KNIEL, K. Reactor & Plant Safety Issues Branch 9pp 47874 210 47874 218

8812220037 Submits background info re potential problem concerning proper use & protection of Westinghouse proprietary info in connection w/proposed resolution of USI A-46 Policy in SECY documents should be followed

WIESEMANN, R.A. Westinghouse Electric Corp. NS-RAW-88 018, 88/12/05, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 47803 017 47803 019

I&E INSPECTION AND ENFORCEMENT

8811160211 NRC Info Notice 88 080, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720), 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 257

-8809130075 Submits list of problems encountered following review of repts re gauges installed in locations where environ conditions exceed mfg specs

CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413) 84/06/13, Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.), 4pp. 47708 258 47708 350.

8811160487 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl

ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142.

8811280060 PNO V 88 081 on 881107, reactor cavity sump level inside containment observed to increase slightly & on 881116, reactor trip occurred due to low steam generator water level. Caused by failure of main feedwater pump

RICHARDS, S., POLICH, T. Region 5, Ofc of the Director 88/11/16 1p. 47854-152-47854 152

8811290030 NRC Info Notice 88 093, "Teletherapy Events" Svc list encl.

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811, 103 47811 215.

8811290370 PNO III 88 096 on 881118, moisture density gauge stolen from open bed of truck while parked Gauge had not been placed in locked container or secured to truck bed as required Licensee reported theft to Sheriff dept

SRENIANSKI, D.J., MALLETT, B.S. Region 3, Ofc of the Director 88/11/21, 1p. 47850, 031-47850 031.

8811290422 PNO-I-88-120, on 881117, misadministration occurred involving remote after loading brachytherapy device. Misadministration resulted in 2.4 times prescribed dose Dose received by endobronchial tumor within std treatment protocols.

TRIPPI, L.M. Region 1, Ofc of the Director, 88/11/18 1p 47802-303-47802-303

8811290452 PNO IV-88-091, on 881123, hot particle was identified by portal monitor as work was exiting non radiological work area located on turbine bldg roof Licensee conducting investigation to determine origin

MURRAY, B. Region 4, Ofc of the Director, 88/11/25, 1p 47648-200-47648 200.

8811290539 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/12/02, Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

8811300075 PNO IV-88 090 on 881123, accountability loss of 5 Model 8605 00161-5337 inscalt compasses containing 190 mCi tritium gas reported. Permittee investigating loss & will provide 30 day rept

SPITZBERG, D.B. Region 4, Ofc of the Director, 88/11/23, 1p 47668 295 47668 295.

204 NONDOCKETED ITEMS

- 8811300176 PNO-V-88-062 on 881119, earthquake occurred 30 miles west of San Clemente, CA. Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received. Licensee found no damage after visual insp of Unit 1. JOHNSON, P., HUEY, R. Region 5, Ofc of the Director. 88/11/21 1p 47678 046-47678 046
- 8811300187 PNO-V-88-063 on 881121, licensee declared unusual event as result of entry into Tech Spec 3.0.3 & pending reactor shutdown. Action occurred due to inoperable relay. Relay testing completed & unit returned to power. JOHNSON, P., BOSTED, C. Region 5, Ofc of the Director. 88/11/21 1p 47676 238 47676 238
- 8811300219 PNO-IV-88-089 on 881121, seven people externally contaminated when low temp reactor coolant inadvertently sprayed from top of reactor vessel. All work stopped pending decontamination of reactor bldg. Cause under investigation. HOWELL, A. T. Region 4, Ofc of the Director. 88/11/21 2pp 47701 319 47701 320
- 8811300281 EN-88-101 on 881123, notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee. Action based on failures to adequately implement environ qualification requirements of 10CFR50.49. LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-101 88/11/18 1p 47677.322 47677 322
- 8811300282 EN-88-102 on 881123, notice of proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee. Action based on violations of requirements for environ qualification of certain items of electrical equipment. WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-102 88/11/18 1p 47670 360-47670 380
- 8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). IEIN 88-035, 88/12/08, Consolidated Edison Co. of New York, Inc. 112pp 47807.191-47807 302
- 8812020302 PNO-IV-88-092 on 881129, discovered that vortex breakers not installed in any of three emergency containment sumps. Unit investigating why vortex breakers not installed & initiated steps to fabricate replacement vortex breakers. HOLLER, G. Region 4, Ofc of the Director. 88/11/30 2pp 47718 307-47718 308.
- 8812070002 PNS-V-88-006 on 881126, licensee received telcon alleging that nonlicensed equipment operator observed using illegal drugs. Individual submitted to urinalysis test & showed positive for marijuana. Individual terminated on 881130. SCHUSTER, D. Region 5, Ofc of the Director. 88/11/30, 1p. 47746 237-47746 237.
- 8812070073 EN-88-103 on 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls. LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-182 88/11/29 2pp 47748 081 47748 082
- 8812070160 Forwards biweekly listing of generic communications being considered or under development by NRC. List includes all communications reported by 881115. BERLINGER, C. H. Generic Communications Branch. 88/11/17, JACOBS, R. Institute of Nuclear Power Operations. 6pp 47755 172-47755 177
- 8812070265 PNS-V-88-007 on 881130, senior resident informed of possible tampering events caused by cleaning person not being able to completely secure associated valving after work activities. Enhanced walkdown performed. SCHUSTER, M., MCQUEEN, A. Region 5, Ofc of the Director. 88/12/01 2pp 47749 228-47749 229.
- 8812080023 PNO-V-88-064 on 881130, unusual event declared & reactor shutdown initiated due to determination that leakage from suppression pool vacuum breaker valve CSP-V9 in excess of Tech Spec limit. Valve will be repaired. CALDWELL, C., BOSTED, C. Region 5, Ofc of the Director. 88/12/01 1p. 47763 226-47763 226.
- 8812080053 PNO-I-88-122 on 881202, commencement of reactor shutdown to support main turbine generator detuning planned to correct resonant frequency at normal operating speed of low pressure turbine rotor. Rotor will be detuned. SCHMIDT, W., JOHNSON, J. Region 1, Ofc of the Director. 88/12/02 1p 47783 225-47783 225.
- 8812080203 PNO-I-88-121 on 881129, apparent loss of sealed source containing 1 Ci Gd-153 discovered. Source noticed missing from hot lab on 881128. Licensee made surveys & interviewed personnel in effort to locate source. COURTEMACHE, S., GLENN, J. Region 1, Ofc of the Director. 88/11/30 1p. 47750.133-47750.133.
- 8812090332 PNO-II-88-069 on 881120, spurious actuation of 19 out of 30 alert & notification sirens occurred. Preliminary info indicated that spurious false activation caused by old activation sys decommissioned later on same day. DANCE, H. Region 2, Ofc of the Director. 88/11/30, 1p. 47762 069 47762 069.
- 8812120177 EN-88-104 on 881207, notice of proposed imposition of civil penalty in amount of \$2,000 issued to licensee. Action based on several violations, including exposure to radiation in excess of applicable limits. FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-256 88/12/02, 1p. 47765 213-47765 213.
- 8812130153 PNO-I-88-121A on 881202, update on sealed source containing 1 Ci Gd-153 lost. Efforts to locate source unsuccessful. Add info from mfg indicates that brass cylinder has steel cap placed. COURTEMACHE, S., GLENN, J. Region 1, Ofc of the Director. 88/12/02 1p 47794 309-47794 309.
- 8812130243 PNO-IV-88-095 employees accidentally electrocuted while preparing to clean well intake screen on site water well. One employee declared dead. Caused by truck boom contacting 13.8 kV electric line. HUNNICUTT, D. Region 4, Ofc of the Director. 88/12/09 1p. 47798 129 47798 129
- 8812140044 PNO-II-88-098 on 881121, pinhole leaks in control rod drive hydraulic lines identified. Caused by chloride externally induced stress corrosion cracking. Leaking hydraulic lines removed & replacements planned. DANIELSON, D., HARRISON, J. Region 3, Ofc of the Director. 88/12/06, 1p 47797 220-47797 220.
- 8812140055 PNS-V-88-007A on 881201, actuation alarm received from reactor coolant pump fire protection deluge sys at Unit 2. Caused by contract watchman who denied any intent to cause damage to plant. Two watchman terminated. SCHUSTER, M. D. Region 5, Ofc of the Director. 88/12/07 1p 47800 328 47800 329
- 8812140076 PNO-III-88-099 on 881207, nuclear gauge damaged at licensee. Harrison Steel plant. Caused by molten steel spilling onto gauge. No detectable contamination noted. Licensee seeking consultant to assist w/handling incident. WIEDEMAN, D., MALLETT, B. Region 3, Ofc of the Director. IEIN-88-090 88/12/07, 1p 47800 164 47800 164
- 8812140118 EN-88-106 on 881213, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued. Action based on failure to perform leak tests at required frequency & to perform dose calibrator accuracy tests. JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-257 88/12/08 1p 47814 189-47814 189
- 8812140122 EN-88-105, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213. Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable. LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-228 88/12/08, 1p 47800 213 47800 213
- 8812140217 PNO-IV-88-094 on 881207, onsite release of toxic chlorine gas occurred. Caused by melting of fusible safety plug in gas cylinder containing approx 150 lb of chlorine gas due to close proximity of heater to cylinder. Cylinder removed. CALLAN, L. J. Region 4, Ofc of the Director. 88/12/08 2pp 47814 055 47814 056
- 8812150040 PNO-IV-88-093 on 881205, NRC informed of plans to discontinue facility operations on or before 880630 w/no final date selected. Plans include power coastdown using fuel presently in reactor w/no fourth refueling or addition of new fuel. WESTERMAN, T. F. Region 4, Ofc of the Director. 88/12/05 2pp 47826 323-47826 324
- 8812150064 PNO-I-88-123 on 881207, two Army vehicles used to transport employees were contaminated w/H 3.5k employees riding in vehicles determined to have contaminated shoe soles. Possible areas of contamination are being surveyed. MILLER, J., WHITE, J. Region 1, Ofc of the Director. 88/12/07, 1p 47824 176-47824 176
- 8812200093 PNO-III-88-100 on 881207, package containing 75 mCi Tc-99m stolen from vehicle parked in front of technologist residence in Twin Rivers, WI. Caused by vehicle not being locked & package not secured. SRENIAWSKI, D., MALLETT, B. Region 3, Ofc of the Director. 88/12/07, 1p. 47853 071-47853 071
- 8812200134 PNO-III-88-097 on 881205, tube leak identified in Steam Generator B Unit shut down. Outage planned to repair leak & perform other maint, including replacement of primary coolant pump seal & repair of primary safety valve leak. BURGES, B., AXELSON, W. Region 3, Ofc of the Director. 88/12/08 1p 47868 146-47868 146
- 8812200139 PNO-III-88-101 on 881207, Util & Bachtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/Midland Nuclear Plant const project. Status of MI will be informed. BURGES, B., AXELSON, W. Region 3, Ofc of the Director. 88/12/08 1p 47870 340-47870 340.
- 8812200147 PNO-III-88-103 on 881212, patient received 15.5 mCi rather than prescribed 60 mCi I-131 therapeutic dose for treatment of Graves disease. Physician of patient notified of error. Circumstances will be reviewed during special insp. WIEDEMAN, D., MALLETT, B. Region 3, Ofc of the Director. 88/12/14 1p 47866 285-47866 285
- 8812200275 PNO-V-88-066 on 881212, feedwater flow significantly reduced due to steam pressure fluctuations to main feedwater pump B (MFP). Fluctuations caused by operator actions. Unit located unexpected steam demand from auxiliary steam supply. MILLER, L., D'ANGELO, A. Region 5, Ofc of the Director. 88/12/13, 2pp 47860 333-47860 334
- 8812210040 PNS-V-88-008 on 881212, discovered lesser quantity of SNM in container stored under tamperproofing than indicated on mail accounting records. Licensee in process of opening each of 20 containers to assure accuracy of SNM count. NORDERHAUG, L., SCHUSTER, M. Region 5, Ofc of the Director. 88/12/13 2pp 47881 161-47881 162
- 8812210133 PNO-III-88-102 on 881210, unit shut down to inspect Raychem heat shrink tubing on about 170 safety related electrical splices & penetrations to assure that tubing installation meets environ qualification requirements. DEYATTE, R., KNOP, R. Region 3, Ofc of the Director. 88/12/12 1p 47877 055-47877 055
- 8812220185 PNO-I-88-125 on 881209, facility removed from svc due to high combustible gas (acetylene) concentrations on Phase C of main power transformer. Licensee plans to replace transformer w/spare. GIBSON, K., SWETLAND, P. Region 1, Ofc of the Director. 88/12/12 1p 47892 242-47892 242
- 8812230052 PNO-I-88-124 on 881209, worker broke 1 1/2 inch natural gas line while removing tree stumps from clearing. Gas leak immediately isolated & gas flow shut off. Facility evacuated & local fire company called to site. ROTH, J., PASCIAK, W. Region 1, Ofc of the Director. 88/12/09 1p 47914 350-47914 350
- 8812270195 PNO-I-88-127 on 881212, Model 3411B portable moisture/density gauge missing. Caused by missing person possessing gauge. Mishap suspected. DAVIS, J., WHITE, J. Region 1, Ofc of the Director. 88/12/19 1p 47922 357-47922 357
- 8812270288 PNO-I-88-126 on 881215, plant shutdown in excess of 48 h to investigate cause of high flow in Number 1 seal leak off line for reactor coolant pump. 1D Damaged O ring found & replaced. Outage expected to last 7-8 days. Press informed. JOHNSON, D., BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/12/16 1p 47926 008 47926 008

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8811230054 Trip rept of 880923 visit to Central Electricity Generating Board, Gloucester, England re British essential sys status monitor. FISCHER, D.C. Technical Specifications Branch 88/11/08 BUTCHER, E.J. Technical Specifications Branch 4pp 47675 179 47675 211

-8811230065 "Essential Sys Status Monitor for Heysham 2 Nuclear Power Station" HORNE, B.E. International Atomic Energy Agency 88/06/13 20pp 47675 183-47675 211

8812050237 Notification of 881101 meeting w/RM Parsons in Rockville, MD to discuss dry spent fuel storage. ROBERTS, J.P. Fuel Cycle Safety Branch 88/11/03 ROUSE, L.C. Fuel Cycle Safety Branch 1p 47755 048 47755 048

8812060071 Forwards response to 881022 ltr re extent to which NRC examines commercial nuclear power plant control rooms. Recommends EPRI "Control Room Deficiencies, Remedial Options & Human Factors Research Needs," did May 1988 W/O encl. ECKENRODE, R.J. Human Factors Assessment Branch 88/11/10. WHITE, K.M. Affiliation Not Assigned 2pp 47743 142-47743 143

8812090276 "Backfit Analysis in Support of Proposed Generic Ltr 'Loss of DHR'" * NRC - No Detailed Affiliation Given 88/08/20 22pp. 47757 272-47757 293

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8811100222 Forwards addl comments to comments summarized by Rules & Procedures Branch cover memo, consisting of editorial or format corrections necessary to make package suitable for FR notice publication, per Regulatory History AC56-1. HAISFIELD, M. NRC - No Detailed Affiliation Given AC56-1 13. 88/11/03 NRC - No Detailed Affiliation Given 1p 47520 027-47520 138.

-8811100295 Approves continuation of rulemaking re criteria for licensing long term custody & maint of U mill tailings sites, per 840213 memo NRC regulatory agenda, NUREG 0836, should be modified to reflect rulemaking status. STEIL, O.V. Ofc of the Executive Director for Operations AC56 1 19 88/11/03 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 1p 47520-112-47520 138

8811110039 Forwards NRC assessment of environ radioactive contamination in vicinity of plant & NUREG CR-4286, "Evaluation of Radioactive Liquid Effluent Releases from Rancho Seco." Evaluations concluded offsite environ contaminated. STOLZ, J. PWR Project Directorate 6. TAC 84735 88/11/11 RODRIGUEZ, R.J. Sacramento Municipal Utility District 7pp 47682 086-47682 092

8811180467 NRC Info Notice 88 091, "Improper Administration & Control of Psychological Tests" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708-042-47708 142.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47720-303 47720 024

8811280174 Application for amend to License DPR-28, revising Tech Specs re NUREG-0737 items II K 3 13 & II K 3 22, per GL-83 02 Fee paid. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. GL-83-02. 88/11/18 Document Control Branch (Document Control Desk). 10pp 47653 310 47653 332.

8811290147 Forwards proprietary responses to NRC questions re methodology to analyze SRP Chapter 15 events for PWRs Rept withheld (ref 10CFR27 790). COPELAND, R.A. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc.) RAC 054-88 88/11/16 Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47687-009 47687 009

8811290219 Forwards "CRDR Summary Rept," per Suppl 1 to NUREG 0737 & NRC 850812 issuance of rev to 840812 order. Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage. MROCK, K.A.E. Connecticut Yankee Atomic Power Co. MROCK, K.A.E. Northeast Utilities TAC 56128 88/10/31 Document Control Branch (Document Control Desk) 3pp. 47648-240-47648 157

-8811290222 "CRDR Summary Rept," per Suppl 1 to NUREG 0737 * Connecticut Yankee Atomic Power Co. 88/10/31 276pp 47648 243-47648 157.

8811290310 Forwards Emergency Operating Procedure Insp Rept 50 263/88-200 on 880711-22 Deficiencies noted Executive summary of Insp w/overview of Insp team findings in areas reviewed encl. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/11/14 LARSON, C. Northern States Power Co 8pp 47667-205 47667 256

-8811290314 Insp Rept 50 263/88-200 on 880711-22. Deviations noted Major areas inspected program for implementing emergency operating procedures, per NUREG 0737 Suppl 1. GUTHRIE, S. Division of Reactor Inspection & Safeguards (Post 870411) HARTMANN, P.L. VANDERNEIT, C.L. Office of Nuclear Reactor Regulation, Director (Post 870411) IEB 86-064. 88/11/08 44pp 47667-213-47667 256

8811290467 Revises w/ 801219 commitment made in response to NUREG 0737, item I.C.2, "Shift & Relief Turnover Procedures." Will maintain sys which evaluates effectiveness of shift & relief turnover procedure on periodic basis. FRISCH, R.R. Consumers Power Co. 88/11/21. Document Control Branch (Document Control Desk) 2pp 47651-199-47651 200.

8811290541 Updates status of recommendations per NUREG-1257. List of pending recommendations assigned to Ofc of Special Projects encl. STELLO, V. Ofc of the Executive Director for Operations 88/11/25 ZECH Commissioners 4pp 47657 357-47657 360

8811290561 LER 88 029 00 on 881024, containment isolation valves V 38 9, 10, 16, 17, 22 & 23 failed to meet NUREG 0737 design criterion. Caused by personnel error. Mod of sub valves planned W/881121 ltr. CEEVENKA, P. FITZPATRICK, E. General Public Utilities Corp GPU Service Corp 88/11/21 4pp 47662 213 47662 216

8811300130 Forwards safety evaluation accepting w/ 881021 submittal re operation w/ deficiency in pressurizer heater power supply until restart from next scheduled refueling outage. SILVER, H. Project Directorate II-2 TAC 68833 88/11/22 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47676 302-47676 306

-8811300134 Safety evaluation accepting operation w/existing pressurizer heater power supply design until next refueling outage * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/22 3pp. 47676 304 47676 306

8811300157 Forwards addl info on ATWS mitigation design, per 881013 meeting & subsequent telcons. Util working to resolve remaining issues in timeframe to support installation in upcoming refueling outage W/one oversize figure. WIDELL, R.C. Florida Power Corp (subs of Florida Progress Corp.) 3F1188-11 88/11/22 Document Control Branch (Document Control Desk) 17pp 47697-125-47697 141

8811300175 Forwards addl info re util response to NUREG-0737, item II D.1, per util 880830 commitment. Complete responses will not be available until 890110. MORRIS, K.J. Omaha Public Power District LIC 88-1020 88/11/22 Document Control Branch (Document Control Desk) 4pp 47676 314 47676 317

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-330/88-24 & 50 339/88-24. Ack util intent to submit emergency plan rev by 881120 which will address violation re staffing time. COLLINS, D.M. Region 2, Ofc of the Director. 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 1p 47681-042-47681 042

8812010047 NUREG/CR-2907 V07 RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS Annual Report For 1986. TICHLER, J. NORDEN, K. CONGEMI, J. Brookhaven National Laboratory. FIN B-2234. BNL-NUREG-51581. 88/11/30 Office of Administration & Resources Management, Director (Post 870413). 305pp. 47684-034 47684 338.

8812010080 NUREG/CR-5133 A COMPUTATIONAL MODEL FOR CRITICAL FLOW THROUGH INTERGRANULAR STRESS CORROSION CRACKS. SCHROCK, V.E. REVANKAR, S.T. LEE, S.Y. California, Univ of, Berkeley, CA. FIN B 3043 LBL-21967 88/11/30 Division of Systems Research (Post 880717) 103pp 47684 339 47685 081

8812010089 NUREG/CR-5240 COMPARATIVE EVALUATION OF SELECTED CONTINUUM AND DISCRETE FRACTURE MODELS. Emphasis on Dispersivity Calculations For Application To Fractured Geologic Media. Creston Study Area, Eastern Washington. KUNKEL, J.R. WAY, S.C. MCKEE, C.R. In Situ, Inc. FIN D 1163 88/11/30 Division of Engineering (Post 870413) 69pp 47685 082-47685 153.

8812010073 NUREG/CR-4960 CONTROL ROOM HABITABILITY SURVEY OF LICENSED COMMERCIAL NUCLEAR POWER GENERATING STATIONS. DRISCOLL, J.W. Argonne National Laboratory. FIN A 2328 ANL-87-22 88/10/31 Division of Engineering & Systems Technology (Post 870411) 282pp. 47683-132-47684 033

8812010086 NUREG/CR-5053 OPERATING EXPERIENCE AND AGING ASSESSMENT OF MOTOR CONTROL CENTERS. SHIER, W. SUBUDHI, M. Brookhaven National Laboratory. FIN A-3270. BNL-NUREG-52118. 88/06/30 Division of Engineering (Post 870413) 85pp 47685-164-47685 238.

8812010098 Forwards documentation re technical support ctr, operational support ctr & emergency operations facility in response to NUREG 0737, items III A 1.2 & III A 2.2. MECREY, D.C. Rochester Gas & Electric Corp. 88/11/23 STAHL, E.C. NRC - No Detailed Affiliation Given 20pp 47698 021-47698 051

8812010250 Forwards Emergency Operating Procedure Insp Rept 50-219/88-200 on 880906-15. Insp verified that procedures technically correct & conformed to owners group guidelines. Safety significance item re containment venting noted. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/11/29. FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp. 8pp 47708-348-47710 028

-8812010262 Insp Rept 50 219/88 200 on 880906-15. Deficiencies noted. Major areas inspected license program for implementing emergency operating procedures, per NUREG-0737, Suppl 1. GUTHRIE, S. WECHSELBERGER, L.E.W. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/23. 34pp. 47708-356-47710 029

8812010339 NUREG/CR-5232 UNCERTAINTIES IN MODELING AND SCALING IN THE PREDICTION OF FUEL STORED ENERGY AND THERMAL RESPONSE. WULFF, W. Brookhaven National Laboratory. FIN A-3952 BNL-NUREG-52184. 88/09/30. Division of Systems Research (Post 880717) 63pp 47690 303-47690 352.

8812010343 NUREG/CR-5248 PRIORITIZATION OF TIRGALEX-RECOMMENDED COMPONENTS FOR FURTHER AGING RESEARCH. LEVY, I.S. JARRELL, D.B. Battelle Memorial Institute, Pacific Northwest Laboratory. COLLINS, E.P. Science Applications International Corp (formerly Science Applications, Inc.). FIN B-2865. PNL-8701. 88/11/30 Division of Engineering (Post 870413) 206pp 47689-173 47690 018.

8812010349 NUREG/CR-5190 CLOSEOUT OF IE BULLETIN 80-14 DEGRADATION OF BWR SCRAM DISCHARGE VOLUME CAPABILITY. FOLEY, W.J. DEAN, R.S. HENNICK, A. Parametec, Inc. FIN B 8728. PARAMETER IE172. 88/11/30 Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 30pp 47690 233-47690 251

8812010353 NUREG/CR-5219 THE MIXING OF IMMISCIBLE LIQUID LAYERS BY GAS BUBBLING. SUO ANTILA, A. Sandia National Laboratories. FIN A-1019 SAND88-7118 88/11/30. Division of Reactor System Safety (880720 870413) 55pp. 47690 252-47690 302

206 NONDOCKETED ITEMS

- 8812010358 NUREG-1214 R04 HISTORICAL DATA SUMMARY OF THE SYSTEMATIC ASSESSMENT OF LICENSEE PERFORMANCE
ALLENSPACH, F. Division of Licensee Performance & Quality Evaluation (Post 870411) 88/10/31 63pp 47690 158 47690 232
- 8812010368 NUREG-0540 V10 N08 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE August 1-31, 1988
* Division of Freedom of Information & Publications Services (Post 880515) 88/11/30, 435pp 47691 073-47692 147.
- 8812020157 NUREG 0750 V28 N03 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR SEPTEMBER 1988. Pages 271-417
* Division of Freedom of Information & Publications Services (Post 880515) 88/11/30, 156pp 47687 337-47688 132
- 8812020169 NUREG/CR 5220 V02 DIAGNOSIS OF CONDENSATION INDUCED WATERHAMMER Case Studies
IZENSON, M.G., ROTHE, P.H., WALLIS, G.B. Creare, Inc. FIN D-1703 CREARE TM 1189, 88/10/31, Division of Systems Research (Post 880717) 139pp 47690 019 47690 157
- 8812020184 NUREG/CR-5220 V01 DIAGNOSIS OF CONDENSATION-INDUCED WATERHAMMER Methods And Background
IZENSON, M.G., ROTHE, P.H., WALLIS, G.B. Creare, Inc. FIN D-1703 CREARE TM-1189 88/10/31 Division of Systems Research (Post 880717) 157pp 47688 133 47688 289
- 8812020188 NUREG/CR 5183 A USER'S MANUAL FOR THE CONTAMINANT TRANS-PORT MODULE OF THE MIGRAT CODE
NESTOR, C.W., PIN, F.G., REISTER, D.B. Oak Ridge National Laboratory. FIN B 0279 ORNL/TM-10830 88/10/31, Division of Low Level Waste Management & Decontamination (Post 870413) 243pp 47686 290 47689 172.
- 8812020170 NUREG-0933 S08 A PRIORITIZATION OF GENERIC SAFETY ISSUES
EMRIT, R., RIGGS, R., MILSTEAD, W. Division of Regulatory Applications (Post 870413) 88/11/30 212pp 47687 125-47687 336
- 8812020172 NUREG-1272 V02 N02 REPORT TO THE U.S. NUCLEAR REGULATORY COMMISSION ON ANALYSIS AND EVALUATION OF OPERATIONAL DATA - 1987 Nonreactors
* Office for Analysis & Evaluation of Operational Data, Director 88/10/31, 80pp 47690 353 47691 072
- 8812020177 Summary of 881024 meeting w/utl in Rockville, MD re status of TVA fulfill ing commitments made to NRC during restart of plant, including Phase II programs & status of next update of plant FSAF
DONOHEW, J.N. Ofc of Special Projects 88/11/28 Ofc of Special Projects 21pp 47722:190-47722 210
- 8812020179 NUREG/CR-5135 THE THERMAL HYDRAULICS OF SBLOCAS RELATIVE TO PRESSURIZED THERMAL SHOCK
THEOFANOUS, T.G. California, Univ. of, Santa Barbara, CA LA CHANCE, J.L., WILLIAMS, K.A. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-7049, LA-UR 88-2871 88/10/31, Division of Systems Research (Post 880717), 65pp 47685 239 47685 282
- 8812020180 NUREG-0020 V12 N10 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of September 30, 1988 (Gray Book I)
SCHWARTZ, J. Policy & Program Management Staff (Post 870413) 88/10/31 502pp 47685 283 47687 124.
- 8812020308 NUREG/CP-0099 PROCEEDINGS OF THE PUBLIC WORKSHOP FOR NRC RULEMAKING ON MAINTENANCE OF NUCLEAR POWER PLANTS
TABATABAI, A., SCOTT, W. Battelle Memorial Institute, Pacific Northwest Laboratory, DEY, M. NRC - No Detailed Affiliation Given FIN B-2018 PNL-SA 16308, 88/11/30 Division of Regulatory Applications (Post 870413) 372pp 47692 304-47693 315.
- 8812020311 NUREG-1333 DRFT FC MAINTENANCE APPROACHES AND PRACTICES IN SELECTED FOREIGN NUCLEAR POWER PROGRAMS AND OTHER U.S. INDUSTRIES Review And Lessons Learned Draft Report For Comment
DEY, M.K. Division of Regulatory Applications (Post 870413) 88/11/30 156pp 47692 148-47692 303.
- 8812020316 Advises that replacement of new SPDS will necessitate complete re review when installed & operational NRC should be informed of new developments
HAYES, J.J. Project Directorate II-1, TAC 51287, 88/11/23 BRADHAM, O.S. South Carolina Electric & Gas Co 2pp 47711, 122-47711:123
- 8812050338 Forwards comments on draft NUREG/CR-4554, "Puncture of Shipping Cask," per 881003 request
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413), 88/11/14, BOSNAK, R.J. Division of Engineering (Post 870413), 8pp, 47740, 250-47740, 257.
- 8812060026 Confirms that Preoperational Test 2-3BB 05 completed. Util considers Con-firmatory Item 28 resolved.
BAILEY, J.A. Georgia Power Co. GN-1518 88/11/30 Document Control Branch (Doc-ument Control Desk), 1p 47734, 238 47734:238
- 8812060069 Responds to 880415 request for addl info re NUREG-0737, Item II.K.3.5, "Reactor Coolant Pump Trip." Emergency operating procedures encl.
SMEDLEY, R.W. Consumers Power Co. TAC 49700, 88/12/01, Document Control Branch (Document Control Desk) 11pp, 47740, 334 47741 039.
- 8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re individual plant exam for severe accident vulnerabilities per 10CFR50.54(f) requirements.
SHERON, B.W. Division of Systems Research (Post 880717) GL-88 20, 88/12/01, SPEIS, T.P. Office of Nuclear Regulatory Research, Director (Post 880720) 1p 47746 275-47746 291
- 8812070202 "NRC Staff Evaluation in Support of 10CFR50.54(f) Generic Ltr Requiring Individual Plant Exam at Nuclear Power Plants"
* NRC - No Detailed Affiliation Given 88/12/01 16pp 47746 276-47746 291.
- 8812080134 Requests notification of any public meetings to be held on nuclear plant license renewal, per NUREG-1317, "Regulatory Options for Nuclear Plant License Re-nwal."
HAAG, F.G. New York, State of 53FR32019, 88/10/11 Docketing & Services Branch, 1p, 47753 110-47753, 110
- 8812090097 Forwards SER re utl 831109 & 840629 responses to Generic Ltr 83-28, Item 2 (Part 2) which involves confirmation of vendor interface program w/NSSS vendor for components required for reactor trip function Responses acceptable
LABARGE, D.E. Project Directorate I-1 GL-83 28 88/12/08 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York), 3pp 47762 244-47762 255
- 8812090098 SER supporting utl response to Generic Ltr 83 28, Item 2 (Part 2) re confirmation that vendor interface program exists w/NSSS vendor for components that are required for performance of reactor trip function
* NRC - No Detailed Affiliation Given GL-83-28 88/12/08, 3pp 47762 247-47762 255
- 8812090178 Informs of nomination of Cj Grimes & RT Neville for Congressional Award for exemplary svc to public Nominating statements for each nominee encl
ZECH, L.W. Commissioners 88/11/30 Office of Personnel Management 6pp 47791 317 47791 338
- 8812090198 Requests copy of NUREG 0980, per 870225 telcon Extends appreciation for support & cooperation over last several wks.
KUNISHI, B. Miller, Canfield, Paddock & Stone 87/02/26, WARD, M. Public Document Branch 1p 47791, 323-47791 329
- 8812090239 Forwards safety evaluation re utl 870403 reliability analysis for auxiliary feedwater sys Util should ensure that sys mods do not result in net reduction in sys reliability
DE AGAZIO, A.W. Project Directorate III 3 DB-88 064 88/12/08 SHELTON, D.C. Toledo Edison Co, 3pp 47782 256-47782 273
- 8812120017 Forwards SSER 20 (NUREG 0797) re implementation of Comanche Peak Response Team program plan & issue-specific action plans Util assessment of root causes for design deficiencies acceptable. W/o encl
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 2pp 47789 151-47789 152
- 8812120033 Forwards request for addl info re utl 880930 intention to combine emer-gency operations facilities for plants at single Coatsville svc bldg facility Straight line, direct & driving distances between plants & Coatsville svc bldg requested
BUTLER, W.R. Project Directorate I-2 88/12/08 HUNGER, G.A. Philadelphia Electric Co 4pp, 47785, 184-47785 187
- 8812120076 Forwards corrected Page 2 to utl 881201 ltr re response to NUREG 0737, Item II K 3.5 re reactor coolant pump trip. Correct statement is "nominal post trip steam generator pressure expected in range of 800 psia to 980 psia"
SMEDLEY, R.W. Consumers Power Co. TAC 49700, 88/12/08, Document Control Branch (Document Control Desk), 2pp 47788 168 47788 169
- 8812120267 Concludes that corrective action establishes acceptable program for resolv-ing technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG-0797 encl W/o encl
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. Texas Utilities Co 2pp, 47787 120-47787 121
- 8812130008 Forwards request for addl info re steam generator tube rupture analysis to resolve proposed License Condition 18 of SSER 12 to NUREG 0797 Info requested by 881123
GRIMES, C.I. Ofc of Special Projects TAC R00413, 88/12/05 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co) 15pp 47799 172 47799 188
- 8812130014 LER 88 02 07 on 881108, found setpoint of two switches in excess of al-lowable setpoints prescribed in Table 3.2 B of Tech Specs Trip setpoints reset to within Tech Spec tolerances & re verify switch operability W/881208 ltr.
REEVES, D.L., HORN, G.R. Nebraska Public Power District CNSS088430 88/12/08 5pp, 47782 276-47782 280
- 8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50 331/88 200 on 880801-12 Executive summary encl giving overview of Insp findings in each area reviewed. Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 88/12/02 LIU, L. Iowa Electric Light & Power Co 6pp, 47792, 159 47792 192
- 8812130048 Emergency Operating Procedure Insp Rept 50-331/88-20 on 880801-12 No violations noted Major areas inspected license program for implementing emergency operating procedures as required by NUREG 0737, Suppl 1
DYER, J.E., SMITH, J.D., HALL, J.R. Division of Reactor Inspection & Safeguards (Post 870411), 88/11/22 28pp, 47792, 165 47792 192
- 8812130172 LER 88 014-00, on 881009, found both retaining block studs for each check valve RHR-2 8740A to be broken Caused by mfg incorrect heat treatment of check valve Search made to locate valves w/potential for stud failure W/881118 ltr
MOLAN, J.C., SIFFER, J.D. Pacific Gas & Electric Co DCL-88-281 88/11/18 11pp 47784, 240-47784 250.
- 8812130248 Forwards environ assessment & finding of no significant impact re 860115 request for exemption from 10CFR50 App J Evaluation published in SSER 3 (NUREG-0781)
CALVO, J.A. Project Directorate IV 88/12/07 GOLDBERG, J.H. Houston Lighting & Power Co, 5pp, 47796 252-47796 260
- 8812150082 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Matl in West Lake Landfill," per 881206 request W/o encl
LAROUCHE, G. Fuel Cycle Safety Branch, 88/12/12 BURNS, M.E. Association of Amer-ican Railroads, 1p 47826 311-47826 311.
- 8812150121 Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG-0133 & acceptable EG&G comments encl.
CLARK, R.J. Project Directorate I 2, TAC 88018, 88/12/09, HUNGER, G.A. Philadel-phia Electric Co 4pp 47823, 004-47823, 012
- 8811280118 Discusses evaluation of Rev 5 to offsite dose calculation manual for plant Methodology considered within guidelines of NUREG-0133, but listed discrepan-cies noted.
SIMPSON, F.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.) SIMPSON, F.B. Idaho National Engineering Laboratory, SIM 69-88, 88/07/06 POLK, H.E. NRC - No Detailed Affili-ation Given, 5pp 47823 008-47823, 012.

- 8812160037 Forwards safety evaluation accepting NEDC-30936P, "Review of BWR Owners Group Tech Specs Improvement (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2" Rept provides acceptable basis for extending surveillance test intervals
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/09 GRACE,D.N. BWR Owners Group 2pp 47869 071-47869 124.
- 8812160069 Summary of 881205 meeting w/uttl & JD Stevenson & Assoc re direct gen-eration response spectra & snubber reduction program Util committed to provide listed info discussed consistent w/schedule for snubber removal W/attendance list
JABBOUR,K.N. Project Directorate II-3 TAC 67360 88/12/13 Project Directorate II-3 7pp 47832 338 47832 344
- 8812160099 Forwards "DCRDR Second Suppl Summary Rept," por stated review,conducted to ensure satisfaction w/NUREG 0737, published by Generic Ltr 82-33
SIEBER,J.D. Duquesne Light Co. GL-82-33 88/11/15 Document Control Branch (Document Control Desk) 2pp. 47831.010 47831 244
- 8812160141 Forward Insp Repts 50 424/88 47 & 50 425/88 62 on 881031-1104.No violations or deviations identified
DECKER,T.R. Region 2, Ofc of the Director 88/12/02 HAIRSTON,W.G. Georgia Power Co 2pp 47832 283-47832 295
- 8812160144 Preoperational Insp Repts 50-424/88 47 & 50-425/88 62 on 881031-1104 No violations or deviations noted Weakness noted Major areas inspected radiation protection organization & training & external exposure control
GLORSEN,W.B. Region 2, Ofc of the Director IEIN 88 063 88/12/02 11pp 47832 285 47832 295
- 8812160177 NUREG-0797 S17 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2
Docket Nos 50-445 And 50 446 (Texas Utilities Generating Company)
NORKIN,D.P. Ofc of Special Projects 88/11/30 200pp 47836 345 47836 020
- 8812160178 NUREG-0797 S18 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2
Docket Nos 50 445 And 50-446 (Texas Utilities Generating Company)
TERAO,D Ofc of Special Projects 88/11/30 98pp 47836 021-47836 120
- 8812160181 NUREG-0797 S19 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2
Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
HUBBARD,G. MALLOY,M. Ofc of Special Projects 88/11/30 64pp 47836 121-47836 168
- 8812160018 NUREG/CR-4638 V03 P1 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Guide To Data Processing And Revision Part 1. Technical Overview
GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A-8850 EGG-2456, 88/11/30. Division of Systems Research (Post 880717) 46pp 47806-108-47806 155.
- 8812160037 NUREG/CR-4638 V03 P2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Guide To Data Processing And Revision Part 2: Human Error Probability Data Entry And Revision Procedures.
GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A-8850 EGG-2456, 88/11/30. Division of Systems Research (Post 880717). 166pp 47806 156-47806 326
- 8812160082 Forwards Amend 147 to License DPR-50 & safety evaluation Amend incor-porates requirements for operability & callbr frequencies for reactor coolant inventory trending sys in Tech Specs,per NUREG 0737,Item II F.2.
HERNAN,R.W. Project Directorate I-4, TAC 64205, 88/12/13. HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 47850 255 47850 276
- 8812160066 NUREG/CR 4638 V03 P3 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Guide To Data Processing And Revision Part 3. Hardware Component Failure Data Entry And Revision Procedures
GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A-8850 EGG-2456, 88/11/30. Division of Systems Research (Post 880717) 82pp 47804-154-47804 246
- 8812160075 NUREG/CR 4527 V02 AN EXPERIMENTAL INVESTIGATION OF INTER-NALLY IGNITED FIRES IN NUCLEAR POWER PLANT CONTROL CABINETS Part II Room Effects Tests.
CHAVEZ,J.M., NOWLEN,S.P. Sandia National Laboratories FIN A-1010 SAND86-0336 88/11/30. Division of Engineering (Post 870413). 68pp. 47804.249-47804.307
- 8812160085 NUREG-1275 V03 OPERATING EXPERIENCE FEEDBACK REPORT - SERVICE WATER SYSTEM FAILURES AND DEGRADATIONS Commercial Power Reactors
LAM,P., LEEDS,E. Office for Analysis & Evaluation of Operational Data, Director, 88/11/30 165pp 47804-308-47805.103
- 8812160088 NUREG-0797 S20 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2
Docket Nos 50 445 And 50-446 (Texas Utilities Generating Company)
MCKEE,P., BROWN,C. Ofc of Special Projects 88/11/30. 386pp. 47840 198 47841-058
- 8812160094 NUREG/CR-5225 AN OVERVIEW OF BWR MARK-I CONTAINMENT VENTING RISK IMPLICATIONS
WAGNER,K.C., DALLMAN,R.J., GALYEAN,W.J. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A-8878, EGG-2548, 88/11/30 Division of Safety Issue Resolution (Post 880717) 83pp. 47805 236-47805.319
- 8812160096 NUREG 0020 V12 N11 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT.Data As Of October 31,1988 (Gray Book I)
SCHWARTZ,J. Division of Contracts & Property Management (Post 880515) 88/12/31. 400pp 47803-001-47804-153
- 8812160120 NUREG/CR-5171 FLOW VISUALIZATION STUDY OF POST CRITICAL HEAT FLUX REGION FOR INVERTED BUBBLY,SLUG AND ANNULAR FLOW REG-IMES
DENTEN,J.G., ISHII,M. Argonne National Laboratory, FIN A-2026, ANL-88-27 88/11/30, Division of Systems Research (Post 880717) 85pp. 47805 148-47805.235.
- 8812190123 NUREG/CR-4828 FATIGUE CRACK GROWTH OF PART-THROUGH CRACKS IN PRESSURE VESSEL AND PIPING STEELS Air Environment Results
CULLEN,W.H., JOLLES,M.R. Materials Engineering Associates, Inc. FIN B 8800 MEA-2198 88/10/31 Division of Engineering (Post 870413) 64pp 47805 320-47806.015
- 8812190133 NUREG/CR-2000 V07N10 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of October 1988
* Oak Ridge National Laboratory FIN A-9135 ORNL/NSLIC-200 88/11/30 Office for Analysis & Evaluation of Operational Data, Director. 91pp. 47806 016-47806 107
- 8812190153 NUREG/CR-5180 CHEMICAL DECONTAMINATION AND CHEMICAL CLEANING OF LWR COMPONENTS AND POSSIBLE INTERACTIONS WITH METAL-LURGICAL AGING EFFECTS
DIERCKS,D.R. Argonne National Laboratory FIN A-2259 ANL-88-30 88/11/30. Divi-sion of Engineering (Post 870413) 52pp 47805 104-47805 147
- 8812190168 NUREG 0388 D04 R10 UNITED STATES NUCLEAR REGULATORY COM-MISSION STAFF PRACTICE AND PROCEDURE DIGEST Commission,Appeal Board And Licensing Board Decisions,July 1972 - December 1987.
* Office of the General Counsel 88/11/30 486pp 47843 122-47844 259.
- 8812190181 Forwards SSER 19 (NUREG 0797),presenting safety evaluation on matters re corrective action program associated w/equipment qualification NRC should be ad-vised as to when util anticipate reaching 90% completion point W/o encl
GRIMES,C.I. Ofc of Special Projects 88/12/09. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co) 3pp 47851 283 47851 285
- 8812190288 Forwards FEMA analysis of prompt alert & notification sys test on 880807 for plant FEMA determination that sys installed around plant satisfies requirements of NUREG 0854/FEMA REP-1,Rev 1 & FEMA-REP-10 noted
DECKER,T.R. Region 2, Ofc of the Director 88/12/08. WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 47852-178-47853.083
- 8812190322 NUREG/CR-4916 HECTR ANALYSES OF THE NEVADA TEST SITE (NTS) PREMIXED COMBUSTION EXPERIMENTS
WONG,C.C. Sandia National Laboratories SAND87 0958 88/11/30. Division of Sys-tems Research (Post 880717). 174pp 47841 289-47842 104.
- 8812190333 NUREG 0540 V10 N09 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE September 1-30,1988
* Division of Freedom of Information & Publications Services (Post 880515) 88/11/30 378pp 47842 105 47843.121
- 8812190336 Forwards Insp Repts 50 315/88-25 & 50 316/88-29 on 881031-1104 No violations noted Insp team conclusion that util meeting commitments to improve re-qualification training program noted
WRIGHT,G.C. Region 3, Ofc of the Director 88/12/14 ALEXICH,M.P. Indiana Michi-gan Power Co (formerly Indiana & Michigan Electric Co.) 2pp. 47853.231 47853 249.
- 8812190340 Insp Repts 50-315/88-25 & 50 316/88-29 on 881031-1104.No violations or deviations noted Major areas inspected. Licensed operator requalification training,including evaluation of commitments to improve program.
HOPKINS,J.A. Region 3, Ofc of the Director 50 316/88-29, 88/12/14 17pp 47853 233 47853 249
- 8812200012 Responds to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Af-fecting Safety-Related Equipment" Util reviewed generic ltr & NUREG-1275,Vol 2 & performed design & operations verification of Instrument air sys for plant.
GOLDBERG,J.H. Houston Lighting & Power Co. GL-88-14, 88/12/13 Document Con-trol Branch (Document Control Desk) 8pp 47871-348 47871 355
- 8812200052 Forwards Safety Insp Rept 50 483/88-18 on 881031-1130.No violations noted
GREGER,L.R. Region 3, Ofc of the Director 88/12/12. SCHNELL,D.F. Union Electric Co. 2pp 47862.222-47862 244.
- 8812200055 Insp Rept 50-483/88-18 on 881031-1130 No violations or deviations noted Major areas inspected radiation protection radwaste mgt programs,including or-ganization & mgt controls, training & qualifications & external exposure controls.
GILL,C.F., KUNOWSKI,M.A., GREGER,L.R. Region 3, Ofc of the Director GL-82-12 88/12/12 21pp 47862-224 47862.244.
- 8812200119 Forwards updated listings of outstanding licensing requests for plant,for NRC review & approval,including Generic Ltr 83-28 Items & NUREG-0737,Item III D.1.
HAIRSTON,W.G. Georgia Power Co. ELV-00084, 88/12/14. Document Control Branch (Document Control Desk). 6pp. 47871.040-47871-053
- 8812200187 Monthly operating rept for Nov 1988 for Perry Nuclear Power Plant Unit 1,W/881215 ltr.
DUNN,G.A., KAPLAN,A. Cleveland Electric Illuminating Co. PY CEI/NRR-0951. 88/11/30. 7pp 47859 344 47859 350.
- 8812200366 Forwards upgraded procedures generation package,including Rev 1 to Ad-ministrative Procedure NPP-PR1 03, "Emergency Operating Procedures Development Process" & WG-APP E, "Fermi Writers Guide App E:Emergency Operating Proce-dures."
SYLVIA,B.R. Detroit Edison Co. NRC-88 0289, 88/12/12 Document Control Branch (Document Control Desk). 4pp 47863.081 47864-172.
- 8812210033 Application for amends to Licenses NPF-2 & NPF-8, incorporating provi-sions for reactor vessel level indicating sys,per Generic Ltr 82-28 & NUREG-0737,Item II F.2.Fee paid
HAIRSTON,W.G. Alabama Power Co. GL-82-28, 88/12/14 Document Control Branch (Document Control Desk). 2pp 47881.082-47881 099
- 8812210038 Proposed Tech Specs,incorporating provisions for reactor vessel level in-dicating sys,per Generic Ltr 82-28 & NUREG-0737,Item II F.2.
* Alabama Power Co. GL-82-28, 88/12/14. 18pp 47881-084 47881-099
- 8812210126 Forwards proprietary & nonproprietary BAW-1915A & PA, "Bounding Ana-lytical Assessment of NUREG 0630 Models on LOCA kW/FT Limits W/Use of FLEC-SET" NRC acceptance ltr & safety evaluation encl BAW-1915PA withheld
TAYLOR,J.H. Babcock & Wilcox Co. JHT/88-213 88/11/23. NORBERG,J.A. NRC - No Detailed Affiliation Given 1p. 47939 001-47939.131.

208 NONDOCKETED ITEMS

- 8812210130 BAW-1915A "Bounding Analytical Assessment of NUREG 0630 Models on LOCA kW/ft Limits W/Use of FLECSSET"
PALJUG, J., SCHOMAKER, R. Babcock & Wilcox Operating Plants Owners Group 88/11/30, 130pp 47939 002-47939 131.
- 8812210236 Forwards proprietary Rev 1 to NEDC-30259, "Technique for Evaluation of BWR MSIV Leakage Contributions to Radiological Dose Calculations" Rev responds to recommendations in NUREG 1189 Affidavit and Rept withheld
GRACE, D.N. BWR Owners Group BWROG 8839 88/12/15 MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411) 5pp 47878 207-47878 211
- 8812220080 Requests approval of and proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50 338/86-24 & 50 339/88-24 Justification for proposed revs also and
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88 662A 88/11/30, Document Control Branch (Document Control Desk) 14pp 47903 022 47903 035
- 8812220384 Forwards License NPF-78, authorizing operation at up to five percent full power Technical basis included in SER, Suppl 1 6 (NUREG-0781)
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/16 GOLDBERG, J.H. Florida Power & Light Co 5pp 47903 244-47903 281
- 8812270307 Advises that author will respond to NRC 881018 request for addl info re performance testing of relief & safety valves prior to 890224 Response delayed in order to obtain necessary vendor info
TUCKER, H.B. Duke Power Co 88/12/13 Document Control Branch (Document Control Desk), 1p. 47925 304 47925 304
- 8812280080 NUREG 0750 V28 N04 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR OCTOBER 1988 Pages 419 497.
* Division of Freedom of Information & Publications Services (Post 880515), 88/11/30 171pp 47911 155-47911 244.
- 8812280078 NUREG-1330 PERSONNEL AND VEHICLE BARRIERS AT FUEL FABRICATION FACILITIES USING OR POSSESSING STRATEGIC QUANTITIES OF SPECIAL NUCLEAR MATERIAL
RENTSCHLER, R.R. Division of Safeguards & Transportation (Post 870413) 88/12/31 28pp. 47911 245-47911 272
- 8812280087 NUREG-1328 ENTRY/EXIT CONTROL AT FUEL FABRICATION FACILITIES USING OR POSSESSING FORMULA QUANTITIES OF STRATEGIC SPECIAL NUCLEAR MATERIAL
DWYER, P.A. Division of Safeguards & Transportation (Post 870413) 88/12/31 17pp. 47911 285-47911 311
- 8812280105 NUREG 1328 USE OF PERIMETER ALARMS AT FUEL FABRICATION FACILITIES USING OR POSSESSING FORMULA QUANTITIES OF STRATEGIC SPECIAL NUCLEAR MATERIAL
DWYER, P.A., GASKIN, C.E. Division of Safeguards & Transportation (Post 870413), 88/12/31 22pp 47911 273-47911 294
- 8812280114 NUREG/CP-0095 PROCEEDINGS OF THE FOURTH WORKSHOP ON CONTAINMENT INTEGRITY
COCHRELL, R. Sandia National Laboratories FIN A 1249, SAND88-1838 88/11/30 Division of Engineering (Post 870413) 684pp 47912 001 47913 278.
- ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS**
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list and
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22, Consolidated Edison Co. of New York, Inc. 89pp. 47708 255-47708 257.
- 8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests," Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142
- 8811230053 Request for OMB review & supporting statement re 10CFR50, "Domestic Licensing of Production & Utilization Facilities" Estimated respondent burden 0 h
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) OMB 3150 0011, 88/11/17, 6pp 47852 092-47852 098
- 8811230326 Request for OMB review & supporting statement re pilot program on QA concerning medical use of byproduct matl. Estimated respondent burden is 3,500 h
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413), 88/11/08, 11pp. 47852 138-47852 146.
- 8811280044 Forwards final rept for 871014 exercise of offsite radiological emergency response plans for plant Nineteen deficiencies observed in exercise FEMA reserves right to invoke 44CFR350.13 pending results of 881116 exercise
KRIMM, R.W. Federal Emergency Management Agency, 88/11/16, CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411), 2pp 47852 305-47852 267.
- 8811280051 Forwards memo re status of corrective actions for 871014 exercise of off-site plans & preparedness for plant
KRIMM, R.W. Federal Emergency Management Agency, 88/04/19 Division of Radiation Protection & Emergency Preparedness (Post 870411) 4pp. 47852 307-47852 310.
- 8811280059 Final rept of 871014 exercise of offsite radiological emergency response plans for plant.
* Federal Emergency Management Agency, 88/06/30 313pp 47852 311-47852 267
- 8811280128 Forwards transcript of Workshop on Rules for Exemption From Regulatory Control in Washington, DC on 881017-18.
LAHS, W. Regulation Development Branch 88/11/28 NRC - No Detailed Affiliation Given 1p. 47844 345 47844 022.
- 8811280130 Transcript of 881017 proceedings of 881017-19 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 1-211.
* Commissioners, 88/10/17, 359pp. 47844 346 47845 344
- 8811280132 Transcript of 881018 proceedings of 881017-19 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 212-412
* Commissioners, 88/10/18 350pp 47845 345 47846 338
- 8811280134 Transcript of 881019 proceedings of 881017-19 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 414-480
* Commissioners, 88/10/19 350pp 47846 339-47846 022
- 8811290030 NRC Info Notice 88 093, "Telotherapy Events" Svc list and
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215
- 8811290183 Forwards final rept of 880504 full participation exercise of offsite radiological emergency response plans No deficiencies observed & eight areas requiring corrective action identified
KRIMM, R.W. Federal Emergency Management Agency 88/11/02 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47864 071 47864 158
- 8811290191 "Final Rept of 880504 Perry Nuclear Power Plant Joint Exercise"
* Federal Emergency Management Agency 88/10/20 88pp 47864 072 47864 158
- 8811290538 NRC Info Notice 88 094, "Potentially Undersized Valve Actuators" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143 47708 254
- 8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC enforcement policy & proposed enforcement actions re operator inattentiveness at plant
STELLO, V. Ofc of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709 020 47709 068
- 8811300110 Trip rept of 881010 14 visit to Japan re safety review & licensing of advanced BWR. Supporting matl and
SCALET, D.C. Standardization & Non-Power Reactor Project Directorate 88/11/14 RUBENSTEIN, L.S. Assistant Director for Region IV Reactors & Special Projects 112pp. 47673 340 47674 091
- 8811300182 Forwards revised memorandum of agreement (MOA) w/INPO, effective 881020 Significant changes to MOA stated
STELLO, V. Ofc of the Executive Director for Operations 88/10/20 BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720), JORDAN, E.L. Ofc for Analysis & Evaluation of Operational Data, Director MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413), 3pp 47697 269-47697 308.
- 8811300207 Memorandum of Agreement between INPO & NRC re exchange of experience, info & data re safety of nuclear power plants
STELLO, V. Ofc of the Executive Director for Operations PATE, Z.T. Institute of Nuclear Power Operations 88/10/20 15pp 47697 292-47697 308
- 8811300193 Summary of Operating Reactor Events Meeting 88 45 on 881122
LANNING, W.D. Events Assessment Branch OREM 88 046, 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 11pp 47680 201 47680 211
- 8811300276 Request for OMB review & supporting statement re 10CFR72, "Licensing Requirements for Independent Storage of Spent Nuclear Fuel & High Level Radioactive Waste." Estimated respondent burden is 13,092 h.
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413), OMB 3150 0011 88/11/18 21pp 47697 267-47697 288.
- 8811300331 Summary of Operating Reactor Events Meeting 88 45 on 881115 List of attendees & handouts and
LANNING, W.D. Events Assessment Branch OREM-88 045 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 16pp 47674 141-47674 156
- 8811300570 Forwards congressional rept on "Threat From Substandard Fasteners America Losing Grip," for info Response and
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/29 MCDONALD, D.J. National Board of Boiler & Pressure Vessel Inspectors 36pp 47871 017-47871 057
- 8812020231 Forwards plant restart approval guidelines, including general criteria on issues to be considered during evaluation.
STELLO, V. Ofc of the Executive Director for Operations 88/11/23 NRC - No Detailed Affiliation Given 6pp 47707 220 47707 226
- 8812020287 NRC Info Notice 88 095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors," Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEN 88-035 88/12/08, Consolidated Edison Co. of New York, Inc 112pp 47807 191 47807 302
- 8812050025 Forwards Congressional rept, "Threat From Substandard Fasteners Is America Losing Its Grip"
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/29 GREEN, M.R. American Society of Mechanical Engineers 36pp 47734 027 47734 067.
- 8812050054 AEOD/E708 Engineering evaluation rept, "Depressurization of Reactor Coolant Sys in PWRs"
ISRAEL, S. Office for Analysis & Evaluation of Operational Data, Director 87/08/31 17pp. 47733 261-47733 277.
- 8812070046 Forwards Standardization & Non-Power Reactor Project Directorate multi-year assessment of region implementation of NRR programs during Jul 1988 - June 1989.
MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 88/11/21 HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411), 3pp 47747 081-47747 093
- 8812070119 Summary of Operating Reactor Events Meeting 88-47 on 881128 List of attendees, events discussed & significant elements of events, two events suggested for long-term followup & summary of reactor scrams and
LANNING, W.D. Events Assessment Branch OREM-88-047, 88/12/01 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 14pp 47747 083-47747 106

8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re individual plant exam for severe accident vulnerabilities per 10CFR50.54(f) requirements
SHERON,B.W. Division of Systems Research (Post 880717) GL-88-20 88/12/01
SPEIS,T.P. Office of Nuclear Regulatory Research, Director (Post 880720). 1p
47748 275 47746 281

8812070202 "NRC Staff Evaluation in Support of 10CFR50.54(f) Generic Ltr Requiring Individual Plant Exam at Nuclear Power Plants"
* NRC - No Detailed Affiliation Given. 88/12/01. 16pp 47746 276-47746 281.

8812070213 Trip rept of 881017-21 visit to Vienna,Austria for IAEA Technical Committee meeting re research reactor safety principles
ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/11/29
MAHY,M.J. International Programs 3pp 47739 342-47739 344

8812090075 Forwards comments re Draft 5 of "Design for Safety Research Reactors"
Word misspellings & phrase changes listed
ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/11/05
BYSZEWSKI,W. International Atomic Energy Agency 3pp 47775 080 47775 082

8812090106 Forwards Commission biweekly notice of applications & amends to OLs in volving NSHCs,published in FR on 881018,for info. W/o encl
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/17.
BREAUX,J.B. Senate, Environment & Public Works UDALL,M.K. House of Rep., Interior & Insular Affairs SHARP,P.R. House of Rep., Energy & Commerce 2pp
47762 292 47762 293

8812160059 Notification of 881109 meeting w/NUMARC & EPRI in Washington,DC to discuss candidate human factors projects.
COFFMAN,F.D. Human Factors Branch 88/10/26 SHERON,B.W. Human Factors Branch 2pp 47832 258 47832 258

8812190114 Notification of 880110 meeting w/INPO in Rockville,MD re human performance evaluation sys.
SHANKMAN,S.F. Human Factors Assessment Branch 88/12/12 REGAN,W.H. Human Factors Assessment Branch 2pp 47840 178 47840 179

8812200304 Comments on SER input on hydrogen control for advanced LWR requirements document,per 881101 request
BECKNER,W. Severe Accident Issues Branch. 88/12/14, HOUSTON,R.W. Division of Safety Issue Resolution (Post 880717). 3pp. 47863 072-47863 074

8812210168 Forwards FEMA & Regional Assistance Committee final exercise rept of ofisito emergency preparedness plans for facilities Deficiencies noted nonparticipation of Lower Paxton Township & distribution of dosimetry kits
KRIMM,R.W. Federal Emergency Management Agency 88/12/12, CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p
47888 120 47888 122

8812210173 "FEMA & Regional Assistance Committee Exercise Rept of 871022 Exercise."
* Federal Emergency Management Agency. 88/11/04 92pp 47888-121-47888 212

8812210184 Discusses issue of RHR air ingestion & vortex formation during mid loop operations per USI A-43, "Containment Emergency Sump Performance" Extrapolations of USI A-43 results indicate void fractions could be as high as 8%
SPANIO,A.H. Reactor & Plant Safety Issues Branch 87/06/08, KNIEL,K. Reactor & Plant Safety Issues Branch. 8pp. 47874 210 47874 218.

8812220059 Summary of Operating Reactors Events Meeting 88 48 on 881208 Agenda & list of attendees encl.
LANNING,W.D. Events Assessment Branch. OREM-88 048. 88/12/07, ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 16pp. 47922 001-47922 015.

8812220270 Corrected notification of 880110 meeting w/INPO in Rockville,MD for INPO briefing re human performance evaluation sys.
SHANKMAN,S.F. Human Factors Assessment Branch 88/12/16, REGAN,W.H. Human Factors Assessment Branch 2pp. 47903 020-47903 021

8812270067 Motion in limine of Commonwealth of MA atty general re FEMA post-exercise evaluation & assessment rept. Board should grant motion & direct FEMA to provide details of destruction documents,W/supporting documentation & Certificate of Svc.
TRAFICANTE,J.M. Massachusetts, Commonwealth of. #488 7703. OL. 88/12/13. Atomic Safety and Licensing Board Panel 22pp 47872-327-47872 348

8812280002 LILCO response to intervenors motion for reconsideration of CLI 88-9.* Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation
IRWIN,D.P. Long Island Lighting Co. IRWIN,D.P. Hutton & Williams #488 7717. OL-5. 88/12/19. Commissioners. 26pp 47886 001-47886 077.

8812280012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise Supporting documentation encl
MILLER,M.S. Suffolk County, NY. MILLER,M.S. New York, State of MILLER,M.S. Southampton, NY. OL-5. 88/05/31 BACHMANN,R.J. Assistant General Counsel for Hearings IRWIN,D.P. Hutton & Williams. CUMMING,W.R. Federal Emergency Management Agency. 24pp 47885-046-47885 069.

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule.* Applicant motion should be denied on basis that LILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl.
TRAFICANTE,J. Massachusetts, Commonwealth of. #488 7726. CLI 88-09. 88/12/19. Atomic Safety and Licensing Board Panel 58pp 47886 078-47886 135.

PR PROPOSED RULE

8811100222 Forwards addl comments to comments summarized by Rules & Procedures Branch cover memo,consisting of editorial or format corrections necessary to make package suitable for FR notice publication,per Regulatory History AC58-1.
HAISFIELD,M. NRC - No Detailed Affiliation Given AC58-1 13. 88/11/03 NRC - No Detailed Affiliation Given. 1p 47520 027-47520 138.

8811100281 Requests publication of advance notice in FR re proposed rulemaking for amends to 10CFR40 on custody & long-term care of U mill tailings sites Notice,enviro assessment & addl documents supporting Commission action encl
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720) AC58-1 14 88/09/08 PHILIPS,J.D. Regulatory Publications Branch. 1p 47520 028-47520 029

8811100283 Advises that Commission has agreed to proceed w/attached advance notice of proposed rulemaking re proposed amends to 10CFR40 for general licenses for custody & long term care of U mill tailings sites,per SECY-88 83
CHILK,S.J. Office of the Secretary of the Commission AC58-1 15 88/07/26. STELLO,V. Ofc of the Executive Director for Operations 26pp 47520 030 47520 055.

8811100291 Notifies that Commission has sent encl proposed amend to Commission rules in 10CFR40 Amend would provide procedure to license custody & long-term care of decommissioned U or thorium mill tailings sites
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720). AC58-1 17 88/02/09 BREAUX,J.B. Senate, Environment & Public Works SHARP,P.R. House of Rep., Energy & Commerce UDALL,M.K. House of Rep., Interior & Insular Affairs 8pp. 47520.102-47520 108.

8811100293 Forwards advanced notice of proposed rulemaking re licensing for inactive U mill tailings site subsequent to completion of remedial action by DOE
BIGGS,W.H. Office of the General Counsel AC58-1 18 88/08/31. MANSMANN,J.J. Mansmann, Cindrich & Titus 2pp 47520 110 47520 111

8811100295 Approves continuation of rulemaking re criteria for licensing long-term custody & maint of U mill tailings sites,per 840213 memo.NRC regulatory agenda,NUREG 0936, should be modified to reflect rulemaking status
STELLO,V. Ofc of the Executive Director for Operations AC58-1 19 88/11/03. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director 1p. 47520-112-47520 130

8811220341 Comment endorsing NUMARC comments on proposed rule 10CFR26 re fitness for duty rule
KEISER,H.W. Pennsylvania Power & Light Co 53FR36795 00374. 88/11/17 CHILK,S.J. Office of the Secretary of the Commission 3pp 47721 050 47721 052

8811220018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule denied Ample response time provided
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/18. CINTRON,J.A. Southern California Edison Co 1p 47688 068-47688 069.

8811300360 Comments on technical position on alternative concentration limits for U mills Expresses concern that approach appears to be most applicable to Title II sites.
SHINGOITEWA,L. Hopi Tribe. 53FR24820 00007 88/11/08 Office of Administration & Resources Management, Director (Post 870413). 6pp 47833-145-47833 149

8811300511 Responds to 881118 request for Commission to extend public comment period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28. HICKS,M.M. Utility Workers Union of America 1p. 47677.026-47677 028.

8811300529 Responds to 881112 request for Commission to extend public comment period on proposed fitness for duty rule Comments should be submitted by 881121
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795. 88/11/28. RICHWINE,J.R. Affiliation Not Assigned 1p. 47698 255-47698 257

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule Comments received after 881121 will be considered if practical
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28. JOKUMATO,J. Southern California Edison Co. 1p. 47680-172-47680 174

8811300556 Denies 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. BARBRE,G.L. Southern California Edison Co 2pp. 47676.155-47676 167.

8811300579 Denies 881112 request for Commission to extend public comment period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. LUQUE,H.E. Affiliation Not Assigned. 1p 47677.029-47677 031

8811300583 Denies 881112 request for Commission to extend public comments period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28 WATSON,R.C. Southern California Edison Co 1p. 47709.069-47709 071.

8812010025 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing Significant burden would be imposed on non-power facilities in establishing & maintaining separate program
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 53FR36795 00282 88/11/17. Docketing & Services Branch. 2pp 47678-232-47678 233.

8812010027 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing.
BOLTON,E.P. Affiliation Not Assigned 53FR36795 00281 88/11/18 Document Control Branch (Document Control Desk). 3pp. 47678.234-47678 236.

8812010029 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing
CATANO,J.L. Affiliation Not Assigned. 53FR36795 00288. 88/11/18. Docketing & Services Branch. 2pp. 47678-237-47678 238.

8812010033 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program Permission requested to continue util fitness for duty programs already in place.
FOGARTY,E.P. Philadelphia Electric Co 53FR36795 00289. 88/11/17. CHILK,S.J. Office of the Secretary of the Commission. 14pp. 47678.239-47678 252

210 NONDOCKETED ITEMS

- 8812010035** Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing
PUCK,J Affiliation Not Assigned 53FR36795 00296 88/11/13 Docketing & Services Branch 1p 47678 296-47678 296
- 8812010036** Comment supporting proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing Consistency must exist among licensees as to fitness for duty rules & regulations NUMARC comments and
SIEBER,J.D. Duquesne Light Co. 53FR36795 00272 88/11/18 CHILK,S.J. Office of the Secretary of the Commission 43pp 47678 253-47678 295
- 8812010041** Denies 881112 request for Commission to extend public comment period on proposed fitness-for duty rule Commission has provided ample opportunity for public awareness of & participation in rulemaking process
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28 DOMINGUEZ,D. Affiliation Not Assigned 1p 47698 285-47698 287
- 8812010045** Denies 881112 request for Commission to extend public comment period on proposed fitness-for duty rule Commission has provided ample opportunity for public awareness of & participation in rulemaking process
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/28 MITCHELL,S.C. Affiliation Not Assigned 1p 47703 016-47703 018
- 8812010050** Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program
GRIME,B.K. Office of Nuclear Reactor Regulation, Director (Post 870411), 53FR36795 88/11/28 TOFEL,S Southern California Edison Co 1p 47709 072-47709 074
- 8812080289** Requests addl 90-day extension of period to submit public comment on proposed rule 10CFR26 re Fitness For Duty Program
TOFEL,L.C. Affiliation Not Assigned 53FR36795 88/11/12 Docketing & Services Branch 1p 47709 074-47709 074
- 8812010055** Comment supporting proposed rule 10CFR26 re fitness-for-duty program
MROCKZKA,E.J. Northeast Utilities MROCKZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA,E.J. Connecticut Yankee Atomic Power Co 53FR36795 00316 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 9pp 47679 048-47679 054
- 8812010057** Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty program
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/11/28 ROBINSON,J. Affiliation Not Assigned 1p 47703 327-47703 329
- 8812010067** Comments on rule 10CFR26 re fitness for duty program rule Recommends that NRC include rule stating that NRC regulations preempt state &/or local laws & regulations to ensure no conflict over jurisdiction develops
WEIGAND,G.J. Vermont Yankee Nuclear Power Corp 53FR36795 00324 88/11/18 CHILK,S.J. Office of the Secretary of the Commission 2pp 47678 131-47678 132
- 8812010070** Comment opposing proposed rule 10CFR26 re proposed fitness for duty rule.Believes that rule violates rights of workers rule applies to & fails to accomplish goal of protecting health & safety of general public
WILL,D.J. Affiliation Not Assigned 53FR36795 00323 88/11/19 Docketing & Services Branch 3pp 47678 133-47678 135
- 8812010071** Comment supporting proposed rule 10CFR26 re proposal to require licensees to implement fitness-for-duty program applicable to nuclear power reactor sites
RADER,R.M. Conner & Wetterhahn, 53FR36795 00309 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 50pp 47678 297-47678 346
- 8812010078** Comment opposing proposed rule 10CFR26 re random drug test for employees allowed unescorted access at generating stations
WARREN,M. Affiliation Not Assigned 53FR36795 00243 88/11/13 Docketing & Services Branch 1p 47679 304-47679 304
- 8812010077** Comment opposing proposed rule 10CFR26 re Fitness for Duty Program
TURNER,J.A. Utility Workers Union of America 53FR36795 00229 88/11/16 Docketing & Services Branch 4pp 47679 305-47679 308
- 8812010089** Comment opposing proposed rule 10CFR26 re random testing provision to be included in Fitness for Duty Program Supports testing program based on behavioral observation & testing for cause
WALTERS,X. International Brotherhood of Electrical Workers 53FR36795 00137 88/11/14 Docketing & Services Branch 1p 47678 310-47678 310
- 8812010093** Comment supporting proposed rule 10CFR26 re fitness-for-duty program Urges Commission to include in final rule statement preempting state laws which preclude employers from requiring drug tests & refusal to discipline employees
NORRIS,J.A. Affiliation Not Assigned 53FR36795 00307 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 8pp 47678 055-47678 062
- 8812010096** Comment opposing proposed rule 10CFR26 re random testing provisions to be included in Fitness for Duty Program. Supports testing program based on behavioral observation & testing for cause
HARBISON,R.H. International Brotherhood of Electrical Workers 53FR36795 00212 88/11/14 Docketing & Services Branch 1p 47678 311-47678 311
- 8812010101** Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty program
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/11/28 REEVES,W.H. Affiliation Not Assigned 1p 47698 291-47698 293
- 8812010104** Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty program
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/11/28 GRAHAM,S.M. Affiliation Not Assigned 1p 47700 035-47700 037
- 8812010107** Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty program
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/11/28 DAVISON,D. Affiliation Not Assigned 1p 47698 288-47698 290
- 8812010108** Comment opposing proposed rule 10CFR26 re proposed Fitness for Duty Program Believes that sub rule unconstitutional & should be withdrawn & redrafted: limit rule application only to legitimate concerns of Commission
ELLISON,J.J. Gregory, Moore, Jenks & Heinen 53FR36795 00325 88/11/21 Docketing & Services Branch 6pp 47678 107-47678 112
- 8812010113** Comment on proposed rule 10CFR26 re extension of fitness for duty regulations to non-power reactors
CARTER,R.S. National Institute of Standards & Technology (formerly National Bureau of Standards 53FR36795 00321 88/11/18 Office of the Secretary of the Commission 1p 47678 136-47678 136
- 8812010114** Requests extension of 90 addl days in submitting comment on FR notice re fitness-for duty issue for nuclear power plant workers
ALBERS,K.L. Southern California Edison Co 53FR36795 88/11/12 Docketing & Services Branch 1p 47678 130-47678 130
- 8812010115** Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for duty for everyone allowed unescorted access at plants
BOHMS,G.L. Affiliation Not Assigned 53FR36795 00242 88/11/13 Docketing & Services Branch 1p 47679 312-47679 312
- 8812010120** Requests extension of 90 addl days to submit comment on FR notice re fitness for duty issue for nuclear power plant workers
DOYLE,W. Affiliation Not Assigned 53FR36795 88/11/12 NRC - No Detailed Affiliation Given 1p 47678 231-47678 231
- 8812010126** Comment opposing proposed rule 10CFR26 re drug testing to ensure fitness-for duty at nuclear power plants
ENDERMANN,G.M. Affiliation Not Assigned 53FR36795 00322 88/11/17 NRC - No Detailed Affiliation Given 1p 47678 219-47678 219
- 8812010130** Comment supporting proposed rule 10CFR26 re NRC fitness for duty program Recommendations listed
FIRLIT,J.F. Sacramento Municipal Utility District 53FR36795 00320 88/11/18 KNIGHTON,G. Document Control Branch (Document Control Desk) 40pp 47678 164-47678 203
- 8812010132** Comment on proposed rule 10CFR26 re fitness for duty Endorses NUMARC comments Recommendations for specific changes to rule, responses to questions in discussion & app of rule & comments to backfit analysis and
CONWAY,W.F. Florida Power & Light Co 53FR36795 00330 88/11/21 CHILK,S.J. Office of the Secretary of the Commission. 30pp 47679 313-47679 342
- 8812010142** Requests addl 90-day extension of deadline for filing comments on proposed rule 10CFR26 re Fitness for Duty Program
MITCHELL,S.C. Affiliation Not Assigned 53FR36795 88/11/12 Docketing & Services Branch 1p 47679 343-47679 343
- 8812010152** Comment on proposed rule 10CFR26 re random drug testing to ensure fitness for duty & safety & security of workplace in nuclear power industry
BENSINGER,P.B. Bensinger, DuPont & Associates, Inc. 53FR36795 00319 88/11/21 BUSH,L. Reactor Safeguards Branch 4pp 47678 215-47678 218
- 8812010155** Comment supporting proposed rule 10CFR26 re NRC rulemaking on fitness for duty program Endorses NUMARC 881118 comments on sub proposed rule & suggests incorporation of NUMARC suggested changes
CAMPBELL,T.G. Arkansas Power & Light Co 53FR36795 00327 88/11/17 CHILK,S.J. Office of the Secretary of the Commission. 8pp 47678 223-47678 230
- 8812010156** Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty Program
BRIDY,E.T. Utility Workers Union of America 53FR36795 00332 88/11/21 Docketing & Services Branch 6pp 47679 344-47679 348
- 8812010159** Comment supporting proposed rule 10CFR26 re NRC fitness for duty program Believes that sub rule while adequate in many regards, contains deficiencies undermining overall intent of rule Recommendations listed
MARKEY,E.J. House of Rep. 53FR36795 00328 88/11/21 Docketing & Services Branch 3pp 47678 220-47678 222
- 8812010160** Forwards comment on proposed rule 10CFR140 re indemnification of licensees that mfg, produce, possess or use radiolabeled for medical purposes Certificate of Svc encl
ROSS,R.J. Ross & Smith, ROSS,R.J. Mallinckrodt, Inc. ROSS,R.J. E.I. du Pont de Nemours & Co., Inc. 53FR40233 00006 88/11/07 CHILK,S.J. Office of the Secretary of the Commission 4pp 47680 003-47680 018
- 8812026020** Comment on proposed rule 10CFR140 re indemnification of licensees that mfg, produce, possess or use radiopharm or radiolabeled for medical purposes
ROSS,R.J. Ross & Smith, ROSS,R.J. Mallinckrodt, Inc. ROSS,R.J. E.I. du Pont de Nemours & Co., Inc. 53FR40233 00006 88/11/07 Docketing & Services Branch 12pp 47680 007-47680 018
- 8812010161** Comment opposing proposed rule 10CFR26 re random drug testing for fitness-for duty at nuclear power reactors
Affiliation Not Assigned 53FR36795 00315 88/11/22 Docketing & Services Branch 11pp 47678 204-47678 214
- 8812010163** Comment supporting proposed rule 10CFR140 re negotiated rulemaking for indemnification of medical licensees under Price Anderson Act Supports extension of Act to include medical licensees
BORCHERT,H.R. Nebraska, State of. 53FR40233 00007 88/11/17 Docketing & Services Branch 1p 47679 063-47679 063
- 8812010165** Comment re proposed rule 10CFR26 concerning fitness for duty program Random drug testing provisions opposed
KOLL,R.F. International Brotherhood of Electrical Workers 53FR36795 00241 88/11/14 Docketing & Services Branch 1p 47679 064-47679 064
- 8812010167** Comment on proposed rule 10CFR26, "Fitness For Duty Program" Concurs w/comments submitted by NUMARC on behalf of nuclear utility industry
SULLIVAN,J.L. General Public Utilities Corp - GPU Service Corp. 53FR36795 00326 88/11/21 Docketing & Services Branch 27pp 47678 137-47678 163

- 8812010170 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NUMARC proposal that entire final rule be made effective 180 days after publication & redefinition of drug abuse Requires Commission justify rule per 10CFR50.109
TIERNAN,J.A. Baltimore Gas & Electric Co. 53FR36795 00331 88/11/18 Docketing & Services Branch 1pp 47679 065-47679 075
- 8812010177 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program inclusion of basic requirements for alcohol testing supported
MEDFORD,M.O. Southern California Edison Co. 53FR36795 00317 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 20pp 47678 347-47679 006
- 8812010181 Comment opposing proposed rule 10CFR26 re random drug testing Petition encl
MCGOWAN,N.C. International Brotherhood of Electrical Workers 53FR36795 00333 88/11/23 Docketing & Services Branch 3pp 47679 007-47679 045
- 8812010185 "Price-Anderson Negotiated Rulemaking - Position Statement of NRC Staff."
TRESBY,S.A. NRC - No Detailed Affiliation Given 88/11/07, 41pp. 47678 076-47679 117.
- 8812010191 Comment opposing proposed rule 10CFR26 re fitness for duty program Rule fails to get at root causes of drug abuse impairment
GORMAN,E.J. United Brotherhood of Carpenters & Joiners of America 53FR36795 00314 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 33pp 47678 074-47678 106
- 8812010200 Comment on proposed rule 10CFR26 re Fitness for Duty Program Random drug testing would cause unnecessary inconvenience to employee & unnecessary duplication of efforts by licensees
REYNOLDS,N.S. Bishop, Cook, Purcell & Reynolds 53FR36795 00311 88/11/21, CHILK,S.J. Office of the Secretary of the Commission 16pp. 47675,328-47675 343
- 8812010204 Comment on proposed rule 10CFR26 re fitness for duty program Body fluid testing for substance abuse opposed
STANLEY,W.S. Affiliation Not Assigned 53FR36795 00336 88/11/21, Docketing & Services Branch 3pp. 47679 116-47679 120
- 8812010206 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program Believes that NRC should adopt NUMARC proposed approach re random drug testing
TUCKER,H.B. Duke Power Co. 53FR36795 00313 88/11/21, CHILK,S.J. Office of the Secretary of the Commission 8pp. 47675 344-47675 351
- 8812010207 Comment on proposed rule 10CFR26 re Fitness for Duty Program Random drug testing opposed
STANLEY,M.A. Affiliation Not Assigned 53FR36795 00334 88/11/20 Office of the Secretary of the Commission 3pp. 47679,121-47679 123.
- 8812010217 Comment opposing proposed rule 10CFR26 re fitness for duty program,NRC has already prepared required backfitting analysis & no basis to determine that proposed regulation within adequate protection exception
REYNOLDS,N.S. Nuclear Utility Backfitting & Reform Group. 53FR36795 00312 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 5pp 47675-357-47675 361.
- 8812010222 Comment on proposed rule 10CFR26 re Fitness for Duty Program,Util endorses comments submitted by NUMARC & encourages Commission to revise proposed rule
BURSKI,R.F. Louisiana Power & Light Co. 53FR36795 00318, 88/11/18 CHILK,S.J. Office of the Secretary of the Commission. 2pp. 47675,355-47675 356
- 8812010227 Comment on proposed rule 10CFR26 re fitness for duty program Alcohol should be included in testing procedure & employee assistance program should not be expected to offer assurance of continuing employee fitness for duty
RICKENBACKER,B. Carolina Power & Light Co. 53FR36795 00337 88/11/21, Docketing & Services Branch. 2pp 47679 124-47679 125.
- 8812010233 Comment opposing proposed rule 10CFR26 re fitness for duty program Strongly objects to unreasonable program that invades privacy of workers who never engage in any activities that would impair ability to perform
HICKS,M.M. Utility Workers Union of America. 53FR36795 00308 88/11/21, Docketing & Services Branch 27pp. 47678,047-47678 073.
- 8812010239 Comment on proposed rule 10CFR26 re fitness for duty program Rule would inappropriately place responsibility for contractors used by NRC on licensee.All NRC contractors should be covered by NRC random drug testing program.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 53FR36795 00335, 88/11/17, CHILK,S.J. Office of the Secretary of the Commission 3pp. 47678,126-47678 126.
- 8812010255 Comment on proposed rule 10CFR26 re fitness for duty program Concerns re accuracy of drug tests,slow procedure of appeals following false positive test & lack of constraint on number of times licensee may test individual expressed.
DOMINGUEZ,D. Affiliation Not Assigned 53FR36795 00336, 88/11/14, Docketing & Services Branch 2pp 47679,129-47679 130.
- 8812010266 Comment on proposed rule 10CFR26 re fitness for duty program,Util in agreement w/majority of comments submitted by NUMARC & Nuclear Util Backfitting & Reform Group
KAPLAN,A. Cleveland Electric Illuminating Co. 53FR36795 00339, 88/11/18, Docketing & Services Branch. 6pp. 47679,131-47679 138.
- 8812010272 Comment on proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors,Adoption of detailed recommendations in NUMARC comments recommended.
DAVIS,E.M. American Nuclear Energy Council 53FR32060 00074, 88/11/07 ZECH,L.W. Commissioners 3pp 47679,148-47679 150
- 8812010283 Request for 60 day extension for filing comments on proposed rule 10CFR52 re one step licensing Press release encl.
GARDINIER,T., GARDINIER,R. Affiliation Not Assigned, 53FR32060, 88/10/16 Docketing & Services Branch 7pp. 47679 151-47679 167
- 8812010326 Comment opposing proposed rule 10CFR140 re Indemnification of licensees that mgf,produce,possess or use radiopharms or radioisotopes for medical purposes
DIPIETRO,R.R. American Osteopathic College of Radiology 53FR40233 00005 88/11/07 CHILK,S.J. Office of the Secretary of the Commission 2pp 47679 161-47679 182
- 8812010334 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NUMARC comments on rule
SELMAN,M. Consolidated Edison Co. of New York, Inc. 53FR36795 00320 88/11/21, CHILK,S.J. Office of the Secretary of the Commission 1p 47679 163 47679,163
- 8812010348 Comment opposing proposed rule 10CFR150 re reasserting NRC jurisdiction over onsite disposal of low level waste
SALESKA,S. Public Citizen's Critical Mass Energy Project 53FR31888 00044 88/11/18 Office of the Secretary of the Commission 2pp 47679 164 47679 165
- 8812010355 Comment opposing proposed rule 10CFR20 re onsite incineration of slightly contaminated waste oils generated at licensed nuclear power plants
SALESKA,S. Public Citizen's Critical Mass Energy Project 53FR32914 00025 88/11/18, Office of the Secretary of the Commission 2pp 47679 166-47679 167
- 8812010358 Comment opposing proposed rule 10CFR26 re random drug testing In Fitness for Duty Program
MCDONOUGH,S.P. International Brotherhood of Electrical Workers 53FR36795 00363 88/11/28 Docketing & Services Branch 1p 47679 168-47679 168
- 8812010363 Comment opposing proposed rule 10CFR26 re random drug testing In Fitness for Duty Program
* International Brotherhood of Electrical Workers 53FR36795 00362 88/11/20 Docketing & Services Branch 1p 47679 169 47679 169.
- 8812010382 Comment on proposed rule 10CFR26 re Fitness for Duty Program,Expresses concern on implementation re balance between public safety & profit
ESPOSITO,G. Society for Clinical Social Workers 53FR36795 00341, 88/11/18 Docketing & Services Branch 2pp 47679 170 47679 171
- 8812010384 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program,per NUMARC position
BIRD,R.G. Philadelphia Electric Co. 53FR36795 00357 88/11/21, CHILK,S.J. Office of the Secretary of the Commission. 2pp 47679 172 47679,173.
- 8812010387 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program,per NUMARC comments,w/stated recommendations
BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 53FR36795 00348 88/11/21 Docketing & Services Branch 3pp 47679 174 47679 176.
- 8812010391 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear power reactors Util endorses specific NUMARC recommended wording changes w/exceptions to items 2 & 24.
DEDDENS,J.C. Gulf States Utilities Co. 53FR36795 00343, 88/11/21 Office of the Secretary of the Commission 15pp 47679 177-47679 191
- 8812010393 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program
WILLIAMS,R.O. Public Service Co. of Colorado 53FR36795 00340 88/11/21, Docketing & Services Branch 15pp 47679 192-47679 206
- 8812010400 Comment opposing proposed rule 10CFR26 re random drug testing
MUNYAN,R.A. International Brotherhood of Electrical Workers 53FR36795 00352 88/11/18, Docketing & Services Branch. 2pp 47679 207-47679 208.
- 8812010404 Comment on proposed rule 10CFR26 re Fitness for Duty Program including random drug testing Util endorses NUMARC comments on rule
* Detroit Edison Co. 53FR36795 00356 88/11/17 Docketing & Services Branch 10pp. 47679 209 47679 249
- 8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators,Opposes random drug screening of nuclear plant employees.
WHITEHEAD,G.G. International Brotherhood of Electrical Workers 53FR36795 00345, 88/11/21, Docketing & Services Branch 2pp 47679,250 47679 251
- 8812010408 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program,per NUMARC comments,w/listed exceptions
BRADHAM,O.S. South Carolina Electric & Gas Co. 53FR36795 00353 88/11/21, Office of the Secretary of the Commission 3pp. 47679 252-47679 254
- 8812010410 Comments supporting proposed rule 10CFR26 re Fitness for Duty Program re substance abuse,Urges Commission to adopt suggested specific changes indicated by NUMARC comments.
SCHROEDER,W.J., SMITH,R.E. Rochester Gas & Electric Corp. 53FR36795 00347 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 4pp. 47679 255 47679,256.
- 8812010411 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program
PROBST,J.R. Affiliation Not Assigned 53FR36795 00342 88/11/17 Docketing & Services Branch 10pp 47679 259 47679 268
- 8812010413 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program,per NUMARC comments Add comments provided.
STEINHARDT,C.R. Wisconsin Public Service Corp. 53FR36795 00340 88/11/21 Docketing & Services Branch 7pp 47679 269 47679 275
- 8812010419 Notification of QA Subcommittee of Advisory Committee on Medical Uses of Isotopes 881107 meeting in Bethesda,MD & request for comments re 10CFR35.
BATES,A.L. Advisory Committee on Medical Uses of Isotopes 53FR39745, 88/10/12 Advisory Committee on Medical Uses of Isotopes 7pp. 47679 276 47679 282
- 8812010420 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program Util agrees w/NUMARC proposed approach.
TUCKER,H.B. Duke Power Co. 53FR36795 00346, 88/11/21 CHILK,S.J. Office of the Secretary of the Commission 8pp 47679 283-47679 290

212 NONDOCKETED ITEMS

- 8812010421** Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
SPEAKMAN, R J International Brotherhood of Electrical Workers 53FR36795 00361 88/11/28 Docketing & Services Branch 1p 47679 291-47679 291
- 8812010423** Comment on proposed rule 10CFR26 re Fitness for Duty Program Util has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated Endorses NUMARC & EEI comments
BRONSON, J C New York Power Authority (formerly Power Authority of the State of New York) 53FR36795 00359 88/11/16 Docketing & Services Branch, 12pp 47679 292-47679 303
- 8812020001** Comment supporting proposed rule 10CFR140 re indemnity agreements w/ persons licensed by NRC or Agreement State for mfg, production, possession or use of radiochemicals for medical purposes
BROWN, M P American College of Nuclear Physicians 53FR40233 00004 88/11/07, Docketing & Services Branch 1p 47679 356 47679 356
- 8812020007** Comment on proposed rule 10CFR26 re Fitness for Duty Program Policy of yearly testing & testing for cause, backed up by training for drug prevention supported
PATTERSON, J T Affiliation Not Assigned 53FR36795 00344 88/11/25 ROBERTS NRC - No Detailed Affiliation Given 1p 47680 049 47680 049
- 8812020020** Comment on proposed rule 10CFR26 re fitness for duty. Fact that person must take random drug test to prove innocence contrary to fundamental rights afforded citizens of country. Policy should require testing only w/ reasonable grounds
ST JOHN, K E Affiliation Not Assigned 53FR36795 00360 88/11/22 Office of the Secretary of the Commission 2pp 47680 001-47680 002
- 8812020023** Comments on proposed rule 10CFR26 re Fitness for Duty Program NUMARC recommendation that proposed 300% sample size excessive & that 100% annual sample size will be sufficient supported
COCKFIELD, D W Portland General Electric Co 53FR36795 00354 88/11/21 Docketing & Services Branch 4pp 47679 352-47679 355
- 8812020030** Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER, W J International Brotherhood of Electrical Workers 53FR36795 00364 88/11/28 Docketing & Services Branch 1p 47680 019 47680 019
- 8812020064** Substitute Page 2 to R Rutenberg 881121 comments on Federal Duty Program, correcting error
GORMAN, E J United Brotherhood of Carpenters & Joiners of America 53FR36795 00369 88/11/22 CHILK, S J Office of the Secretary of the Commission 3pp 47679 357-47679 359
- 8812020057** Comments on proposed rule 10CFR35 re QA Subcommittee of Advisory Committee on Medical Uses of Isotopes
SIMON, T R Health & Human Services, Dept of, U.S. Public Health Service 53FR36795 00001 88/10/26 Docketing & Services Branch 3pp 47680 020 47680 022
- 8812020064** Comment on proposed rule 10CFR26 re Fitness for Duty Program Generally agrees w/ NUMARC comments & mods. Believes unnecessarily burdensome to require separate contractor & vendor employee assistance programs at nuclear sites
ZACARIA, A Bechtel Power Corp 53FR36795 00363 88/11/16 CHILK, S J Office of the Secretary of the Commission 3pp 47680 023 47680 025
- 8812020077** Comment on proposed rule 10CFR26 re Fitness for Duty Program Local 142 members opposed to proposed random drug testing Supports just cause drug testing provision
NOWAK, J M International Brotherhood of Electrical Workers 53FR36795 00365 88/11/28 Docketing & Services Branch 1p 47680 026 47680 026
- 8812020088** Comment opposing proposed rule 10CFR26 re Fitness of Duty Program Implementation of rule will ensure that reverse of intention of rule will happen
LEWIS, M Lewis, M 53FR36795 00350 88/11/25 Office of the Secretary of the Commission 2pp 47680 027 47680 028
- 8812020093** Comment on proposed rule 10CFR26 re Fitness for Duty Program Endorses NUMARC comments, including recommendation that random testing begin w/ max annual testing level equal to 100% w/ reevaluation after 3 yrs
CARTWRIGHT, W R Virginia Power (Virginia Electric & Power Co.) 53FR36795 00366 88/11/21, CHILK, S J Office of the Secretary of the Commission 2pp 47680 029 47680 030
- 8812020103** Comment on proposed rule 10CFR26 re fitness for duty Endorses NUMARC comments Believes that 100% annual testing frequency appropriate as adequate deterrent & more than 100% would install burden of excess for certain employees.
MORRIS, K J Omaha Public Power District 53FR36795 00367 88/11/21 CHILK, S J Office of the Secretary of the Commission 2pp 47680 031-47680 032
- 8812020107** Comment on proposed rule 10CFR26 re Fitness for Duty Program Collective comments & recommendations of NUMARC endorsed inclusion of option for unit to include breath analysis testing for alcohol recommended
COUNSEL, W G WOODLAND, D R TU Electric (formerly Texas Utilities Generating Co.) 53FR36795 00355 88/11/21, Docketing & Services Branch 5pp 47680 033-47680 037
- 8812020119** Comment on proposed rule 10CFR26 re Fitness for Duty Program Just cause drug testing provisions only recommended
International Brotherhood of Electrical Workers 53FR36795 00351 88/11/18 Office of the Secretary of the Commission, 1p 47680 038 47680 038
- 8812020129** Comment on proposed rule 10CFR26 re Fitness for Duty Program General concurrence w/ NUMARC comments expressed, Exceptions to NUMARC comments & add comments encl
SHELTON, D C Toledo Edison Co 53FR36795 00358 88/11/22 Docketing & Services Branch, 8pp 47680 039-47680 046
- 8812020279** Requests that comment period on proposed rule 10CFR50 be extended 120 days in order to provide effective response.
LEE, B Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managers 53FR47822 88/11/28, ZECH, L W Commissioners 1p 47680 048 47680 048
- 8812050015** Comment on proposed rule 10CFR26 re fitness for duty programs General views on proposed rule being represented in comments submitted by NUMARC
SORENSEN, G C Washington Public Power Supply System 53FR36795 00372 88/11/21 CHILK, S J Office of the Secretary of the Commission 2pp 47695 259-47695 260
- 8812050022** Comment on proposed rule 10CFR26 re fitness for duty program Specific requirements NRC proposes, especially random drug testing, are of questionable constitutionality, dubious practicality & great cost
GORMAN, E J United Brotherhood of Carpenters & Joiners of America 53FR36795 00370 88/11/28 CHILK, S J Office of the Secretary of the Commission 28pp 47695 261-47695 286
- 8812050034** Comment on proposed rule 10CFR26 re fitness for duty program Supports concept of drug testing in workplace but concerned w/ portions of proposed rule
WHITTIER, G D Maine Yankee Atomic Power Co 53FR36795 00371 88/11/21 Docketing & Services Branch 10pp 47695 287 47695 296
- 8812050056** Submits petition to immediately institute regulations that require nuclear units to report to NRC all instances of drug & alcohol use by workers on duty & report details of each fitness for duty programs
GORDON, J Public Citizen's Critical Mass Energy Project POLARD, B Union of Concerned Scientists TUCKER, K Health & Energy Institute 87/08/04 DENTON, H Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47695 332 47695 334
- 8812050057** Responds to 870804 ltr from J Gordon re fitness for duty program of nuclear power plant personnel NRC taking no further action on request for proposed rule making Comments will however be taken into consideration
GRIMSLEY, D H Division of Rules & Records (870413 880514) 88/02/03 BOSSONG, K Public Citizen's Critical Mass Energy Project 1p 47695 334 47695 334
- 8812050089** Comment on proposed rule 10CFR26 re fitness for duty program Data 'ed comments on rule encl
ROTHERT, W C Iowa Electric Light & Power Co 53FR36795 00373 88/11/29 CHILK, S J Office of the Secretary of the Commission 4pp 47695 335 47695 338
- 8812050092** Proposed rule 10CFR150, "Ensuring Effectiveness of Maint Programs for Nuclear Power Plants" Rule would require plant maint programs to include specific activities, including monitoring of effectiveness of plant maint
CHILK, S J Office of the Secretary of the Commission 53FR47822 88/11/21 29pp 47695 297 47695 325
- 8812060238** Proposed rule 10CFR110, "Sequestration of Witnesses Interviewed Under Subpoena" Rule would clarify difficulties encountered by NRC in conducting investigative interviews in atmosphere free of outside influences
CHILK, S J Office of the Secretary of the Commission 53FR45766 88/11/08 13pp 47723 184-47723 186
- 8812070032** Requests extension of comment period for proposed rule 10CFR50 re maint for addl 60 days
LEE, B Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managers 53FR47822 88/11/28 ZECH, L W Commissioners 1p 47723 215 47723 215
- 8812080134** Requests notification of any public meetings to be held on nuclear plant license renewal, per NUREG 1317, "Regulatory Options for Nuclear Plant License Renewal"
HAGG, F G New York, State of 53FR32910 88/10/11 Docketing & Services Branch 1p 47753 110 47753 110
- 8812080140** Comment opposing proposed rule 10CFR50 re property insurance requirements for NRC licensed nuclear power plants
BRANDEBURG, B L New York, NY 49FR44645 00036 88/06/30 Office of the Secretary of the Commission 15pp 47751 039 47751 053
- 8812080175** Forwards constituent RJ Perry comments opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
HUMPHREY, G J New Hampshire, State of 53FR16435 01681, 88/11/03 ZECH, L W Commissioners 4pp 47749 357 47749 360
- 8812080187** Comment supporting proposed rule 10CFR26 re "Fitness For Duty," program w/ encls
GRIDLEY, R L Tennessee Valley Authority 53FR36795 00375 88/11/30 NRC - No Detailed Affiliation Given 7pp 47749 350-47749 356
- 8812080198** Comment on proposed rule 10CFR26 re "Fitness For Duty Program"
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 53FR36795 00376 88/11/23 CHILK, S J Office of the Secretary of the Commission, 27pp 47943 329-47944 022
- 8812080219** Proposed rule 10CFR55, "Commission Policy Statement on Training & Qualification of Nuclear Power Plant Personnel" Rule amended to add info re NRC experience w/ industry accreditation & to change enforcement section
CHILK, S J Office of the Secretary of the Commission 53FR48603 88/11/14 4pp 47750 003-47750 006
- 8812080240** Forwards comment of constituent D Harrison opposing proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors, for response
BENTSEN, L Senate 53FR32060 88/11/01 KAMMERER, C C Office of Congressional Affairs (pre 870413) 2pp 47750 007-47750 010
- 8812080242** Comment opposing proposed rule 10CFR52 re early site permits std design certification & combined licenses for nuclear power reactors
HARRISON, D Affiliation Not Assigned 53FR32060 00075 88/10/05 Docketing & Services Branch 2pp 47750 009 47750 010
- 8812090037** Comment supporting proposed rule 10CFR26 re Fitness for Duty Program NRC emphasis on drug abuse should not be made at expense of effective regulations dealing w/ alcohol abuse
BOLEY, K Public Citizen's Critical Mass Energy Project 53FR36795 00377 88/12/02 Docketing & Services Branch 5pp 47780 088-47780 092

8812090041 Requests that comment period be extended from 60 days to 120 days on proposed rule 10CFR50 re maintain nuclear power plants
WILSON,K R Florida Power Corp (subs of Florida Progress Corp) 53FR47822 88/12/02 CHILK,S J Office of the Secretary of the Commission 1p 47780 087 47780 087

8812090044 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents re licensing of geologic repository for disposal of high level radwaste Change would cost exorbitant amount of money
KADAK,A C Yankee Atomic Electric Co 53FR44411 00003 88/12/05 Docketing & Services Branch 2pp 47780 083-47780 084

8812090050 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of geologic repository for disposal of high level rad waste
SIEGEL,J R US Council for Energy Awareness 53FR44411 00001 88/12/05 Docketing & Services Branch 2pp 47780 085 47780 086

8812090058 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of geologic repository for disposal of high level rad waste
FUERER,A A, KOBER,R W Rochester Gas & Electric Corp 53FR44411 00002 88/12/05 CHILK,S J Office of the Secretary of the Commission 5pp 47780 078 47780 082

8812090065 Transcript of 881114 hearing in Rockville,MD re Price Anderson rulemaking Pp 1 69
NRC No Detailed Affiliation Given 53FR40233 88/11/14 71pp 47750 011 47750 081

8812090255 "Safeguards Requirements for Fuel Facilities Possessing Formula Quantities of Strategic SNM," 10CFR2.70 & 73 final rules Regulations amended to require protection equivalent to that in place at comparable DOE fuel facilities
CHILK,S J Office of the Secretary of the Commission 53FR45447 88/11/14 30pp 47757 242 47757 271

8812120036 Comment on proposed rule 10CFR71 adopting IAEA regulations NRC regulations differing from IAEA regulations also further escalation in restrictions being placed in certain alpha emitters w/o adequate justification
DORUFF,M A Amersham Corp 53FR21550 00071 88/12/05 Docketing & Services Branch 3pp 47763 348 47763 350

8812120050 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of high level radwaste geologic repository Util supports EEI comments to be submitted to NRC
HAIRSTON,W G Alabama Power Co 53FR44411 00005 88/12/05 CHILK,S J Office of the Secretary of the Commission 1p 47788 086 47788 088

8812120058 Comment opposing proposed rule 10CFR2 re records related to licensing high level radwaste geologic repository Util endorses EEI comments to be submitted to NRC
HAIRSTON,W G Georgia Power Co 53FR44411 00004 88/12/05 CHILK,S J Office of the Secretary of the Commission 2pp 47788 087-47788 088

8812120071 Requests 2-wk extension to comment time on proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of geologic repository for disposal of high level radwaste
BLANCHARD,B Interior, Dept of 53FR44411 88/12/05 Docketing & Services Branch 1p 47788 089 47788 089

8812160147 Denies 881112 request for Commission to extend public comment period on proposed rule 10CFR26 re fitness for duty Ample opportunity was provided to participate
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/12/07 ALBERTS,K I Affiliation Not Assigned 1p 47873 359 47873 359

8812160151 Denies 881112 request for Commission to extend public comment period on proposed rule 10CFR26 re fitness for duty
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 53FR36795 88/12/07 DOYLE,W Affiliation Not Assigned 1p 47835,169 47835 169

8812220305 Forwards proposed rule 10CFR140, "Financial Protection Requirements & Indemnity Agreements,Miscellaneous Amonds Necessitated by Changes in Price Anderson Act" Changes recommended by recipient Incorporated
THOMAS,C O Policy Development & Technical Support Branch (Post 870411) 53FR51120 88/12/08 MEYER,D L Regulatory Publications Branch 30pp 47901 081-47901 092

8812230054 Forwards fee workpapers in support of notice of final rulemaking for 10CFR170 & 171
HOLLOWAY,C J License Fee Management Branch, 88/12/20, BLANTON,J D Document Control Branch (Document Control Desk) 220pp 47915 001-47915 220

PRM PETITION FOR RULEMAKING

8812010268 Comment opposing petition for rulemaking PRM 50-52 re reinstatement of financial qualifications as consideration in hearings on issuance of OL for nuclear power reactors
RADER,R M Connor & Wetterhahn 53FR32913 00023 88/11/17 CHILK,S J Office of the Secretary of the Commission 9pp 47679 139 47679 147

8812010303 Comment opposing petition for rulemaking PRM 50 52 re consideration of financial qualification during OL review NRC insp & enforcement program more direct & efficient way of assuring safe operation
GRIDLEY,R L Tennessee Valley Authority 53FR32913 00024 88/11/02 Document Control Branch (Document Control Desk), 2pp 47719 158-47719 159

8812010322 Comment supporting petition for rulemaking PRM 50 51 filed by EEI & NUMARC Other two filings consistent w/EEI/NUMARC petition & can be accommodated by adopting changes along line of amendr posed in EEI/NUMARC petition
KNOTTS,J B Bishop, Cook, Purcell & Reynolds 53FR335 00004 88/11/15 Docketing & Services Branch 1p 47679 147 47679 160

8812080298 Forwards petition for rulemaking PRM-20 18 re classifying disposal of solid,biomedical wastes containing H(3) & C(14) as below regulatory concern as reasonable alternative to burial at commercial low level radwaste site
GERSHEY,E L Rockefeller Univ, New York, NY 53FR43896 00001 88/08/16 Docketing & Services Branch 11pp 47723 197-47723 207

8812080305 Requests expansion of radioisotope list where contaminated animal tissues may be considered de minimus & make unregulated disposal of tissues practice in which all jurisdictions must comply
GERSHEY,E L Rockefeller Univ, New York, NY 53FR44014 00001 88/07/22 LAHS,W NRC - No Detailed Affiliation Given 1p 47723 213 47723 213

8812080323 Notices of receipt of petition for rulemaking filed by Rockefeller Univ re amend to regulations to permit licensee to dispose of solid biomedical waste containing small amounts of radioactivity by onsite incineration
CHILK,S J Office of the Secretary of the Commission 53FR43896 88/10/25 Office of the Secretary of the Commission 5pp 47723 208 47723 212

8812080333 Comment on petitions for rulemaking PRM-20 18 & PRM-20-17 re Rockefeller Univ request for permission to incinerate animal radioactive bodies Opposes change
NEMETHY,E Ecology/Alert 53FR43896 00002 88/11/14 Docketing & Services Branch 1p 47723 214 47723 214

8812070020 Petition for rulemaking PRM 20 17 re disposal of animal tissue containing small amounts of radioactivity w/o regard to radioactivity by expanding list of radioactive isotopes for which unregulated disposal permitted
CHILK,S J Office of the Secretary of the Commission 53FR44014 88/10/18 Commissioners 4pp 47723 216 47723 219

8812080228 Comment supporting petitions for rulemaking 20-17 & 20 18 re radioactive waste disposal
SUMMERS,J Winthrop Univ Hosp, Long Island, NY 53FR44014 00003 88/11/25 Docketing & Services Branch 2pp 47750 001-47750 002

PROJ PROJECTS - PREDOCKET LICENSING

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)," for review W/o encl
ANDERSON,R T General Nuclear Systems, Inc 24470 88/07/01 ROUSE,L C Fuel Cycle Safety Branch 2pp 48826 040 48826 041

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)," for review
ANDERSON,R T General Nuclear Systems, Inc 24470 88/07/01 ROUSE,L C Fuel Cycle Safety Branch 4pp 47750 106 47761 085

~8812080072 Sanitized version of Rev 0 to "Topical SAR for Castor X Cask for ISFSI (Dry Storage)"
General Nuclear Systems, Inc 88/08/30 505pp 47750 200 47761 065

8811280168 Forwards rept summarizing status,progress & expenditures of West Valley Demonstration Project for quarter ending 880630 in response to IIR 87-177 requirement
BUNCH,D F Energy, Dept of 24941 88/10/03 ROE,R A House of Rep., Science, Space & Technology (formerly Science & Technology) 7pp 47652 225-47652 231

8811290058 Advises that Section 30 D2 of EPR1-advanced LWR1 requirements document Chapter 1 open item re suppression pool loads needs further clarification Section not clear on whether proposed leak-before-break consistent w/ GDC 4
LONG,W O Standardization & Non Power Reactor Project Directorate 88/11/17 KINTNER,E E General Public Utilities Corp - GPU Service Corp 2pp 47648 172-47648 173

8811290064 Submits guidance re scope of design & scope of staff review of CESSAR-DC,Sys 801 Notification of intentions re matter & schedule for submitting application,including FSAR, requested Potential review subjs for std plant designs encl
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/11/21 SCHERER,A E Combustion Engineering, Inc 8pp 47648 285-47648 292

8811300213 Forwards info re scope of SAR for future std design applications & NRC review of applications,info useful in preparation of advanced LWR util requirements document
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/11/22 KINTNER,E E ALWR Utility Steering Committee KINTNER,E E General Public Utilities Corp - GPU Service Corp 7pp 47676 307-47676 313

8812050149 Provides supplemental qualification data re cemented low level waste form & reaffirms project position on long term mgt of subj waste
BIXBY,W W Energy, Dept of 88/11/29 KNAPP,M NRC - No Detailed Affiliation Given 3pp 47719 011-47719 179

~8812050160 "Comment Waste Form Qualification Rept - WVDP Purex Decontaminated Supernatant Rept of Work Performed for Period 1983 Through 1988"
MCVAY,C W, MARCHETTI,S S, STIMMEL,J R, West Valley Nuclear Services Co., Inc 88/08/31, 166pp, 47719 014 47719 179

8812050189 Notification of 881220 meeting w/C-E in Rockville,MD to discuss seismic issues involved in containment design for CESSAR-DC Sys 800 re soil/structure interaction phase
VISSING,G S Standardization & Non-Power Reactor Project Directorate 88/11/20, MILLER,C L Standardization & Non-Power Reactor Project Directorate 4pp 47732,300 47732 303

8812050315 Forwards status rept for Nov 1988 re std plant design technical reviews
MILLER,C L Standardization & Non-Power Reactor Project Directorate 88/11/20 SHAO,L Division of Engineering & Systems Technology (Post 870411) GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411), CONGEL,F Division of Radiation Protection & Emergency Preparedness (Post 870411), 15pp 47742,200 47742 214

214 NONDOCKETED ITEMS

8812070087 Forwards comments on guidelines for providing safety & OAs for acceptance & dedicated use of GA Technologies digital instrumentation & control console in conjunction w/US Air Force reactor facilities per 880408 request
ADAMS, A. Standardization & Non Power Reactor Project Directorate 88/11/14
NELSON, R. C. Air Force, Dept of App 47748 094-47748 097

8812090264 Forwards "Cement Solidification of Decontaminated Supernatant Waste for West Valley Project" technical evaluation report for info info & results from proposed short- & long term testing programs requested
KNAPP, M. R. Division of Low Level Waste Management & Decommissioning (Post 870413), 88/11/29 BIXBY, W. W. Energy, Dept of, Idaho Operations Office 2pp 47751-054-47751 077

-8812090277 "Cement Solidification of Decontaminated Supernatant Waste for West Valley Project," technical evaluation report
* Office of Nuclear Material Safety & Safeguards, Director, 88/11/29 22pp 47751 056-47751 077

8812130094 Forwards proprietary addl info re NUH-002, per SAIC request info withheld (ref 10CFR2 970)
MCCONAGHY, W. J. NUTECH Engineers, Inc 24889, 88/12/07 ROBERTS, J. P. Fuel Cycle Safety Branch 5pp 47792 082-47792 086

8812150147 Forwards proprietary supplemental info re response to NRC 881109 Question 6 on NUHOMS 24P Topical Rept NUH 002 info withheld (ref 10CFR2 780)
MCCONAGHY, W. J. NUTECH Engineers, Inc. DUK 03-319, 88/12/01, ROBERTS, J. P. Fuel Cycle Safety Branch 5pp 47633 001-47633 005

8812160012 Requests technical assistance in reviewing radiological safety section of SAR for facility, submitted by licensee 881202 ltr. Suggestions & comments requested by 880120
MILLER, C. L. Standardization & Non Power Reactor Project Directorate 88/12/08
CUNNINGHAM, L. J. Radiation Protection Branch 2pp 47673 233 47673 234

8812160076 Notifies NRC of NUTECH receipt of US Patent 4,780,269 for NUHOMS design Copy of patent encl. Requests that proprietary status of all info submitted on sub projects be maintained
MCCONAGHY, W. J. NUTECH Engineers, Inc. WJM-80-257 88/12/07, ROBERTS, J. P. Fuel Cycle Safety Branch 6pp 47634 226-47634 236

8812160121 Forwards Rev 0 to "Advanced LWR Requirements Document, Chapter 6 Bldg Design & Arrangement," for review
KINTNER, E. E. ALWR Utility Steering Committee KINTNER, E. E. General Public Utilities Corp. - GPU Service Corp 88/11/18, Document Control Branch (Document Control Desk) 1p 47633 083-47633 317

-8812160124 Rev 0 to "Advanced LWR Requirements Documents, Chapter 6 - Bldg Design & Arrangement"
* Bechtel Group, Inc * Combustion Engineering, Inc * Commonwealth Edison Co 88/11/30 400pp, 47633 084-47633 317

8812190060 Requests technical assistance in reviewing encl emergency plan for facility submitted by licensee 881202 ltr. Completion for review projected for 880120 W/o encl
MILLER, C. L. Standardization & Non Power Reactor Project Directorate TAC 67921 88/12/08 TRAVERS, W. D. Emergency Preparedness Branch, 2pp, 47850 359-47850 360

8812190073 Requests technical assistance in reviewing App C of SAR for SNRS TRIGA reactor facility submitted by 881202 ltr. Review should be completed by 880120
MILLER, C. L. Standardization & Non Power Reactor Project Directorate TAC 67921, 88/12/08 BARRETT, R. J. Risk Applications Branch, 2pp 47840 180-47840 181

8812200046 Forwards ALWR Requirements Document Chapter 6, "Bldg Design & Arrangements," for use in chapter review
KINTNER, E. E. ALWR Utility Steering Committee, KINTNER, E. E. General Public Utilities Corp. - GPU Service Corp 88/11/18 LONG, W. Standardization & Non-Power Reactor Project Directorate 2pp 47855 288-47855 289

8812220242 Forwards request for addl info re ARSAP Topic Paper 3, including Item 3 1, "External Events," Item 3 2, "Success Criteria & Mission Time" & Item 3 3, "Accident Sequence Selection" Response requested within 60 days
VISSING, G. S. Standardization & Non Power Reactor Project Directorate, 88/12/15 SCHERER, A. E. Combustion Engineering, Inc 14pp 47900 220 47900 233

8812230039 Forwards "Run Rept. Supernatant Treatment Sys," for Campaigns 3 & 4, dtd Jul & Aug 1988, respectively in future campaigns, single run rept will be issued to include all four subsys.
BIXBY, W. W. Energy, Dept of, Idaho Operations Office 25018 88/12/02 HURT, R. D. NRC - No Detailed Affiliation Given 2pp 47914 241-47914 286

-8812230107 "Run Rept Supernatant Treatment Sys," Campaign 3 for Jul 1988.
SKILLERN, C. G. Energy, Dept of, 88/08/10, 26pp 47914 243 47914 268

-8812230100 "Run Rept Supernatant Treatment Sys," Campaign 4 for Aug 1988
ROSS, C. F. Energy, Dept of, 88/11/10, 18pp 47914 269 47914 286

8812230255 Requests review of encl instrumentation & control section of SAR for TRIGA reactor Although facility will not be NRC licensed, Air Force requests assistance. W/o stated encl.
MILLER, C. L. Standardization & Non Power Reactor Project Directorate, TAC 67921, 88/12/08 NEWBERRY, S. Instrumentation & Control Systems Branch, 2pp 47916 145-47916 146

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8811230288 Part 21 rept re defect in design of component mfg by Cooper Energy Svcs. Initially reported on 881115 Utl became aware of problem on 881103 Div I emergency diesel generator declined inoperable & valve reclassified.
TERRY, C. D. Niagara Mohawk Power Corp NMP2L 1181 88/11/21 RUSSELL, W. T. Region 1, Ofc of the Director, 3pp 47852 063 47852 065

8811290140 Trip rept of 881028 site visit re nonconforming parts received from Sample-Wetrol for Masonell valves. Related info encl.
GUILLEN, J. Generic Communications Branch 88/11/23, BERLINGER, C. H. Generic Communications Branch 8pp 47850 238-47850 245

8811290547 Part 21 rept re defect in design of control circuits for Cooper Energy Svcs Div I & II emergency diesel generators. Non-Category 1E components disconnected from generator start circuits Plant mod planned
TERRY, C. D. Niagara Mohawk Power Corp PT21 88 117-000 88/10/05
RUSSELL, W. T. Region 1, Ofc of the Director 3pp 47802 318-47802 320

8811290574 Part 21 rept re nonconforming equipment All planned & required actions have been completed to close rept
SMITH, J. A., STAFFORD, K. E. Victoreen, Inc (subs of Shelter-Globe Corp) PT21 88-115 000, 88/10/31 Region 3, Ofc of the Director 1p, 47848:193-47848 193

8811300033 Part 21 rept re potentially defective intercooler inlet adapters installation Encl Svc Info Memo 365, Rev 2, sent to all affected sites
GUNTRUM, B. C. IMO Delay, Inc. PT21 88-114-000 88/11/11, Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47697 114 47697 124

8811300526 Forwards Part 21 rept re breaker trip causing spurious undervoltage relay trip signal
RHODS, E. W. Brown Boveri Corp, (subs of Brown Boveri & Co., Ltd) 87/12/23
RUSSELL, W. T. Region 1, Ofc of the Director, 1p 47696 307-47696 310

8812010197 Part 21 Rept 88 018-00 re blinding problems w/Telemecanique Gould MCC A821 & A822 line starters initially reported on 881123. Eleven line starters repaired & remaining line starters will be inspected during first refueling outage
NOONAN, T. P. Duquesne Light Co, 88 018-00, 88/11/28 Document Control Branch (Document Control Desk) 4pp 47709 245 47709 249

8812010199 Part 21 rept re defect in GE Type 180 Indicating type meters initially reported on 881027 NSSS, Inc identified as firm supplying component Meters will not be authorized for use in safety related applications pending resolution
BURKHARDT, L. Niagara Mohawk Power Corp NMP1L 0327 88/11/23
RUSSELL, W. T. Region 1, Ofc of the Director 3pp 47707 146-47707 146

8812050085 Part 21 rept re potential for counterfeit Masonell valve parts being supplied to commercial nuclear facilities. All identified parts from plant named in 881021 rept segregated & replaced. Independent investigation underway
ALLEN, W. T. Dresser Industries, Inc 88/11/18 GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411), 2pp, 47723 103-47723 104

8812050298 Part 21 & final deficiency rept re ESF diesel generator galling damage initially reported on 881026. Damaged parts on diesel generator 21 replaced. Deficiency is solely attributable to Cooper-Bessomor maint activities
GOLDBERG, J. H. Houston Lighting & Power Co ST-HL-AE-2890 88/11/23 Document Control Branch (Document Control Desk) 4pp 47742 196-47742 199

8812140171 Part 21 & final deficiency rept re potential failure of operator to valve engagement of Xomox supplied valves. Initially reported on 871204 On 880711, Xomox provided replacement parts for 24 valves identified
GRIDLEY, R. Tennessee Valley Authority 88/12/09, Document Control Branch (Document Control Desk) 4pp 47786 145 47786 146

8812200286 Part 21 & final deficiency rept re containment hydrogen analyzers. Remaining Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD) Unit 2 regulators w/SSDs installed
GOLDBERG, J. H. Houston Lighting & Power Co ST-HL-AE-2890, 88/12/13 Document Control Branch (Document Control Desk), 5pp, 47860 208 47860 292

8812200267 Final deficiency & Part 21 rept re Class 1E battery cables. Initially reported on 881109. Utl completed qualification of other jumper cables for use & unqualified cables replaced w/ qualified cables.
GOLDBERG, J. H. Houston Lighting & Power Co ST-HL-AE-2893, 88/12/13 Document Control Branch (Document Control Desk), 4pp, 47860 209 47860 211

8812210214 Informs that licensee currently fabricating basic component for nuclear facility, per requirement of 10CFR21.
SCRUTTON, G. S. PX Engineering L/2338, 88/09/02, Region 4, Ofc of the Director, 1p 47881 210 47881 210

8812220129 Part 21 rept re cracks found in Westinghouse 20 inch gate valve discs returned to Westinghouse for metallurgical evaluation. Cracks do not represent substantial safety hazard. Diagram of cracks encl.
PAPANIC, G. Yankee Atomic Electric Co, FYR 88-163 88/12/14, MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp, 47914 064-47914 067

8812220320 Advises that RD Kulchak reappointed responsible officer to act in behalf of author for company re 10CFR21 activities & is authorized to provide notification required by 10CFR21, Paragraph 21.21.
ADAMS, F. M. Morrison-Knudsen Co, Inc 88/12/01, Ofc of Enforcement (Post 870415) 3pp, 47916 168-47916 167

QA999 QUALITY ASSURANCE INSPECTIONS

8812010095 Forwards ltr to be issued to customers re incorrect valve weight & ctr of gravity.
MAYS, D. R. Copco Vulcan, Inc. 88/11/22, GRIMES, B. NRC - No Detailed Affiliation Given, 2pp, 47702:310 47702 311

8812050065 Part 21 rept re potential for counterfeit Masonell valve parts being supplied to commercial nuclear facilities. All identified parts from plant named in 881021 rept segregated & replaced. Independent investigation underway.
ALLEN, W. T. Dresser Industries, Inc 88/11/18 GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411), 2pp, 47723 103-47723 104

8812210310 Forwards Insp Rept 99900880/88-01 on 880926-30 & notices of nonconformance & violation
BRACH, E. W. Zenor Inspection Branch 88/12/16 WINDT, W. E. Texas Bell Co 2pp, 47881 212-47881 230

-8812210317 Notice of violation from Insp on 880926-30. Violation noted: 10CFR21 requirements not imposed on Purchase Orders 1093, 39696, 40026, 38148 & 38853
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/16 1p 47881 214-47881 214

-8812210319 Notice of nonconformance from insp on 880926-30 Nonconformance noted chemical product analysis performed on 881113,1222 & 23 certified mail test reports to Carolina Power & Light not included in QA program
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 4pp 47891 215-47891 218

-8812210321 Insp Rept 89900888/88 01 on 880926-30 Violations & noncompliance noted Major areas inspected Implementation of licensee QA program re fabrication of fasteners for nuclear facilities
CONWAY,J.T., BAKER,E.T., PARKER,L Vendor Inspection Branch 88/12/09 12pp 47881 219 47881-230

8812210324 Forwards Insp Rept 99900105/88 01 on 880912-16 & notice of nonconformance
BRACH,E.W Vendor Inspection Branch 88/12/16 BUZBEE,T.D Fisher Controls International (subs of Monsanto Co) 2pp 47875 102 47875 116

-8812210328 Notice of nonconformance from Insp on 880912-16 Nonconformance noted three measuring & test equipment (M&T) out of calibr,M&T calibr history record not found for Flow Rate Tester CRB-104 & Calibr Procedure 2H3 inadequate
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 1p 47875 104 47875 104

-8812210329 Insp Rept 99900105/88 01 on 880912-17 Noncompliance noted Major areas inspected circumstances surrounding Duke Power Co problem re licensee valve air operator sizing
PETROSINO,J.J., BAKER,E.T Vendor Inspection Branch 88/11/30 12pp 47875 105-47875 118

8812210334 Forwards Insp Rept 99901115/88 01 on 880815-19 & notices of nonconformance & violation Failure to Invoke,as applicable, provisions of 10CFR21 on vendors supplying safety related matls & svcs identified as most significant violation
BRACH,E.W Vendor Inspection Branch 88/12/16 BENNING,W Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc) 2pp 47875 271-47875 285

-8812210338 Notice of violation from insp on 880815-19 Violation noted licensee purchase orders to vendors for safety-related components or svcs up through early 1988 failed to specify provisions of 10CFR21
* NRC No Detailed Affiliation Given 88/12/16 1p 47875 273 47875 273

-8812210339 Notice of nonconformance from insp on 880815-19 Nonconformance/de violation noted W Benning certification as registered prof engineer performed over 2 yrs after required triannual review date
* NRC - No Detailed Affiliation Given 88/12/16 2pp 47875 274 47875 275

-8812210340 Insp Rept 99901115/88 01 on 880815-19 Violations & nonconformances noted Major areas inspected licensee QA program re design,mfg & assembly of component std supports (snubber) supplied to nuclear industry
PETTIS,R.L., POTAPOVS,U Vendor Inspection Branch 88/12/06 10pp 47875 276 47875 285

REQGD REGULATORY GUIDES

8811230025 Notifies of typo in Page 2 of IM Johnson 881110 ltr re util commitment for providing indication for reactor water level in order to meet NRC Reg Guide 1.97 Correct value for Reg Guide 1.97 compliance is "4.57"
JOHNSON,I.M Commonwealth Edison Co 5350K 88/11/17 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47651 323 47651 323

8811290072 Special Rept 88 008 on 881026,diesel generator Train B did not reach rated voltage & frequency within required time,per Reg Guide 1.108,Section C.2 E.2.Caused by lack of fuel in line upon diesel start due to personnel error
HAIRSTON,W.G. Georgia Power Co ELV-00028 88/11/23. Document Control Branch (Document Control Desk) 2pp 47649 253-47649 254

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 6 EFY,per Generic Ltr 88 11 Ref temps for all plant reactor vessel matls at end-of-life are below screening criteria
HAIRSTON,W.G. Alabama Power Co GL-88-11. 88/11/23 Document Control Branch (Document Control Desk) 2pp 47649 253-47649 254

8811290309 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations," per Rev 2 to Reg Guide 1.99 Pressure temp will be revised by end of second refueling outage for Unit 2
HAIRSTON,W.G. Georgia Power Co GL-88-11. 88/11/22 Document Control Branch (Document Control Desk) 25pp 47664 159-47664 183

8811290335 Responds to Generic Ltr 88-01, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Util determined that neither unit will exceed criteria,per Reg Guide 1.99,Rev 2,through end of life
CONWAY,W.F. Florida Power & Light Co GL-88 11 88/11/23. Document Control Branch (Document Control Desk). 3pp 47665 273 47665 275

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants stated.
GALLAGHER,J.W Philadelphia Electric Co 88/11/23 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47665 276-47665 322

-8811290355 SASR 88 84 R01 Rev 1 to "Impact of Reg Guide 1.99,Rev 2 on Peach Bottom Atomic Power Station Unit 3"
CAINE,T.A., PAPANDREA,C.J., RANGANATH,S General Electric Co 88/10/31. 18pp 47665 279-47665 297.

-8811290357 SASR 88 82 R01 Rev 1 to "Impact of Reg Guide 1.99,Rev 2 on Limonck Generating Station Unit 1"
PAPANDREA,C.J., CAINE,T.A., RANGANATH,S General Electric Co 88/10/31 25pp 47665 298 47665 322

8811290479 Discusses impact of Reg Guide 1.99,Rev 2 on operations in response to Generic Ltr 88-11
SMEDLEY,R.W Consumers Power Co. GL-88-11 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 139 47650 140

8811300178 Requests extension of scheduler exemption for 1 yr from submittal of requirements for updated final hazards summary rept due to util expanding scope to include provisions from NRC SRP & Reg Guide 1.70 Fee paid
BERRY,K.W Consumers Power Co 88/11/22 Document Control Branch (Document Control Desk) 3pp 47697 195 47697 197

8811300228 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" New pressure temp limits must be implemented on by June 1989
TUCKER,H.B Duke Power Co GL-88-11 88/11/21 Document Control Branch (Document Control Desk) 3pp 47698 277 47698 279

8811300282 Informs that util shall propose new plant Tech Spec pressure temp limits derived using Rev 2 to Reg Guide 1.99, per Generic Ltr 88-11 before 881231
SMEDLEY,R.W Consumers Power Co. GL-88 11 88/11/23. Document Control Branch (Document Control Desk) 2pp 47698 204-47698 205

8812010021 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Util currently evaluating new heatup & cooldown curves Technical analysis and
SIEBER,J.D Duquesne Light Co GL-88-11 88/11/23 Document Control Branch (Document Control Desk) 20pp 47702 345-47703 013

8812010117 Concurs in NRC proposal to Issue Reg Guide 1.9,Rev 3, "Selection,Design,Qualification,Testing & Reliability of Diesel Generator Units as Onsite Electric Power Sys at Nuclear Power Plants"
REMICK,F.J ACRS Advisory Committee on Reactor Safeguards 88/11/22 STELLO,V Ofc of the Executive Director for Operations 1p 47699 312-47699 312

8812010121 Requests NRC position re classification of emergency diesel generator valid demands Criteria re emergency diesel generator run listed
CHYZANOWSKI,R Commonwealth Edison Co 5327K 88/11/22 MULLER,D.R Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47703 014 47703 015

8812010215 Forwards environ assessment & finding of no significant impact re util 880701 amend request to change schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident
KINTNER,L.J. Project Directorate II-1 TAC 68675. 88/11/29 COTTLE,W.T System Energy Resources, Inc 3pp 47801 128 47801 132

-8812010220 Environ assessment & finding of no significant impact re 880701 amend application,changing schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident
VERRELLI,D.M., ADENSAM,E.G Project Directorate II 1. 88/11/29. 4pp 47801 120-47801 132

8812010305 Provides analysis of Reg Guide 1.99,Rev 2, "Radiation Embrittlement of Reactor Vessel Matls" for impact on pressure temp heatup & cooldown curves contained in Tech Specs,per Generic Ltr 88-11
RICHTER,M.H Commonwealth Edison Co GL-88 11 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049 47703 050

8812010350 Forwards comparison of ref nil ductility transition temp values calculated utilizing Reg Guide 1.99,Rev 2 vs values provided in util 880902 ltr,per Generic Ltr 88-11.
HAIRSTON,W.G. Georgia Power Co GL-88 11 88/11/28 Document Control Branch (Document Control Desk) 3pp 47710 004 47710 006

8812020028 Responds to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Changes to heatup & cooldown limits needed for conservative operation up to 10 EFY,per Reg Guide 1.99
TUCKER,H.B Duke Power Co GL-88 11 88/11/28 Document Control Branch (Document Control Desk). 2pp 47711 138 47711 137

8812020090 Forwards response to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Pressure temp curves determined more conservative than Rev 2 to Reg Guide 1.99 requirements
GOLDBERG,J.H Houston Lighting & Power Co. GL-88 11 88/11/22 Document Control Branch (Document Control Desk) 3pp 47711 129 47711 131

8812020296 Provides summary of results of technical analyses in response to Generic Ltr 88-11,dtd 880712.Pressure/temp limits need to be updated & schedule proposed for updating Tech Specs
TERRY,C.D. Niagara Mohawk Power Corp NMP2L 1182 88/11/28 Document Control Branch (Document Control Desk) 3pp 47718 263-47718 265.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Matls" Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Salem Units 1 & 2 by Dec 1988.
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey. GL-88 11 88/11/28 Document Control Branch (Document Control Desk) 7pp 47732 021-47732 027

8812050140 Confirms NRC Reg Guide 1.07 Insp on 881212-16 re post accident monitoring instrumentation established during telcon between B Shingleton & MJ Kopp Requests to submit documents listed
HARRISON,J.J Region 3, Ofc of the Director. 88/11/29 SHELTON,D Toledo Edison Co 2pp 47733 282-47733 283

8812050302 Forwards response to Generic Ltr 88 11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" using methodology in Rev 2 to Reg Guide 1.99
COCKFIELD,D.W Portland General Electric Co. GL-88-11 88/11/30 Document Control Branch (Document Control Desk) 14pp 47740 263-47740 276

8812050307 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations" Temp limits revised in Amend 116 to License NPF 3 based on draft Rev 2 to Reg Guide 1.99
SHELTON,D.C Toledo Edison Co GL-88-11 88/11/28 Document Control Branch (Document Control Desk) 1p 47734 152 47734 152

8812060016 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel matls Util utilizes draft Rev 2 to Reg Guide 1.99 methodology to predict effect of neutron radiation on reactor vessel matls.
SCHNELL,D.F. Union Electric Co ULNRC 1887 88/11/30 Document Control Branch (Document Control Desk) 4pp 47741 052 47741 055.

216 NONDOCKETED ITEMS

8812060085 Responds to Generic Ltr 88-11 re details of implementation of Reg Guide 1.99, Rev 2 in analyses, other than PTS. Util implementing methodology of reg guide into startup & shutdown curves for unit Proposed Tech Specs on subj being prepared. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88-492A, 88/11/30 Document Control Branch (Document Control Desk) 2pp 47743 068 47743 069

8812060086 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per and evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant." GRIDLEY, R. Tennessee Valley Authority GL-88-11 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203 47752 222

8812060102 Responds to Generic Ltr 88-11 re embrittlement of reactor vessel bellline metal, per Reg Guide 1.99, Rev 2 Proposed Tech Specs which implement Rev 2 to Reg Guide 1.99 under NRC review. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88-492, 88/11/30 Document Control Branch (Document Control Desk) 2pp 47734 354-47734 355

8812060295 LER 88 033 00 on 881101, discovered unacceptable electrical isolation between facility Class 1E Div II dc power source & D22 bus dc circuits caused by personnel error. All non-Class 1E circuits removed from Div II dc source. GALLAGHER, J.W. Philadelphia Electric Co 88/12/01 7pp 47735 009-47735 018

8812060320 Informs that licensee contracted Westinghouse to provide technical basis for response to Generic Ltr 88-11 & intends to respond by 890122. Generic Ltr discusses implementation of Reg Guide 1.99. MECREY, R.C. Rochester Gas & Electric Corp GL-88-11 88/11/29 STAHL, C. Document Control Branch (Document Control Desk) 1p 47741 083-47741 083

8812090036 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) GL-88-11 88/12/05 MURLEY, T.E. Document Control Branch (Document Control Desk) 6pp 47775 321-47775 351

8812090040 "Assessment of Reg Guide 1.99, Rev 2 Upon D.C. Cook Units 1 & 2 Adjusted Ref Temps & Pressure Temp Curves." IDINGS, F.A., CROSS, B.T. American Electric Power Service Corp 88/11/30 23pp 47775 328-47775 351

8812090090 Responds to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Bellline Metals." Impact of Reg Guide 1.99, Rev 2, on pressure temp limits low temp overpressure protective setpoints & PTS screening calculations encl. FAY, C.W. Wisconsin Electric Power Co GL-88-11, 88/11/29, Document Control Branch (Document Control Desk), 33pp, 47781 081-47781 113.

8812090164 Forwards Amend 158 to License DPR-49 & safety evaluation Amend revises Tech Specs by changing setpoint for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of power supplies per Reg Guide 1.97. HALL, J.R. Project Directorate III-3, 88/12/07, LIO, L. Iowa Electric Light & Power Co 3pp 47781 332-47781 344.

8812090167 Amend 158 to License DPR-49, revising Tech Specs by changing setpoints for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of sys power supplies to conform to Reg Guide 1.97. HANNON, J.N. Project Directorate III-3, 88/12/07 7pp 47781 335-47781 341

8812120092 Responds to Generic Ltr 88-11 re Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals." Util plans to submit proposed license amend to extend reactor pressure vessel pressure temp limits beyond 10 EFPy's. BIRD, R.G. Boston Edison Co, GL-88-11, 88/12/02 Document Control Branch (Document Control Desk), 1p 47782 001-47782 001

8812130001 Responds to NRC 881103 ltr re violations noted in Insp Rept 50 333/88-17, corrective actions, fuel reloading stopped & critique held when inadvertent rod insertion occurred. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York), JAFP-88-1088, 88/12/05 Document Control Branch (Document Control Desk), 4pp, 47782 299-47782 302

8812130091 LER 88 009 00 on 881108, two ex-core neutron flux monitor cable assemblies failed mfg pressure test & developed leaks in cable assembly. Affected cable assemblies repaired & pressure tested to ensure proper qualification. W/881207 ltr. MCGRATH, R.S., WHITTIER, G.D. Maine Yankee Atomic Power Co MN 88-120 88/12/07, 3pp, 47781 358-47781 360.

8812130133 Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-28 on 881017-24 & notice of violation. MILLER, H.J. Region 3, Ofc of the Director, 88/12/05 REED, C. Commonwealth Edison Co, 2pp 47787 100-47787 115

8812130138 Safety Insp Repts 50-373/88-27 & 50-374/88-28 on 881017-24. Violation noted Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2. GARDNER, R.N., GAUTAM, A.S. Region 3, Ofc of the Director, 50-374/88-28, 88/11/30, 13pp, 47787 103-47787 115.

8812130228 Forwards Amend 53 to License NPF-29 & safety evaluation. Amend revises Attachment 1 to OL by extending implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until Aug 1990. KINTNER, L.L. Project Directorate II-1, TAC 68875, 88/12/08, COTTLE, W.T. System Energy Resources, Inc. 3pp, 47783 079-47783 080.

8812130228 Amend 53 to License NPF-29, changing Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until fourth refueling outage in Aug 1990. ADENSAM, E.G. Project Directorate II-1 88/12/08 4pp, 47783 082-47783 085.

8812130232 Notice of issuance & availability of Amend 52 to License NPF-29. Amend changes Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation. ADENSAM, E.G. Project Directorate II-1 88/12/08, 2pp, 47783 089-47783 090

8812140178 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" to comply w/Rev 2 to Reg Guide 1.99. Neutron dosimeter will be removed during first refueling outage. HOLTZSCHER, D.L. Illinois Power Co GL-88-11, 88/12/06, Document Control Branch (Document Control Desk), 3pp 47800 201-47800 203

8812150184 Comments on second proposed Rev 1 to Reg Guide 7.8, "Load Combinations for Structural Analysis of Shipping Casks for Radioactive Mail." Guide should be expanded to include add'l criteria from IAEA 1985 Edition, Safety Series 6 regulations. GRIDLEY, R. Tennessee Valley Authority 88/12/12 Office of Administration & Resources Management, Director (Post 870413) 4pp 47826 286-47826 289

8812190061 Responds to Generic Ltr 88-11 re reevaluation of effects of radiation on reactor vessel metals. Util in process of updating Tech Specs based on Reg Guide 1.99, Rev 2 to be effective through 10 EFPy. MEDFORD, M.O. Southern California Edison Co, GL-88-11 88/12/12 Document Control Branch (Document Control Desk) 2pp 47840 189 47840 190

8812190248 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations," presented in Reg Guide 1.99, Rev 2. Subl reg guide not directly applicable to facility. WILLIAMS, R.O. Public Service Co. of Colorado GL-88-11 88/12/07 Document Control Branch (Document Control Desk), 11pp 47849 055-47849 065

8812190343 Forwards Safety Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 & notice of violation. MILLER, H.J. Region 3, Ofc of the Director 88/12/13 REED, C. Commonwealth Edison Co 2pp 47855 029-47855 043

8812190350 Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 Violations noted Major areas inspected instrumentation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50.49 finding. GAUTAM, A.S., GARDNER, R.N. Region 3, Ofc of the Director 50-265/88-28 88/12/13, 12pp, 47855 032-47855 043

8812190377 Responds to Generic Ltr 88-11 re calculation of pressure temp curves using equations presented in Reg Guide 1.99, Rev 2. Technical evaluation performed & new pressure-temp curves developed as result of analysis. Technical evaluation end. KEISER, H.W. Pennsylvania Power & Light Co GL-88-11 88/12/12 BUTLER, W.R. Project Directorate I-2 40pp 47849 093-47849 132

8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent w/planning aids of 10CFR50.47(b) & acceptable. Change re meteorological equipment not consistent w/Reg Guide 1.23. DECKER, T.R. Region 2, Ofc of the Director, 88/12/12 TUCKER, H.B. Duke Power Co 2pp, 47868 302-47868 303.

8812210005 Summary of 881013 meeting w/util re long-standing safety issues, including Generic Ltr 88-28 items, SPDS, Reg Guide 1.97 safety evaluation open items & TMI Action Item II-K.2.16. HARBUCK, C.C. Project Directorate IV GL-88-28 88/12/13 CAMPBELL, T.G. Arkansas Power & Light Co 17pp 47889 035-47889 051

8812210285 Forwards results of analysis done for 18 EFPy of operation for reactor vessel metals, per Rev 2 to Reg Guide 1.99 & Generic Ltr 88-11. Changes reflect use of location-specific fluences in reevaluating adjusted ref temps. MEDFORD, M.O. Southern California Edison Co GL-88-11 88/12/16 Document Control Branch (Document Control Desk) 3pp, 47875 215-47875 217

8812220136 Forwards financial disclosure info, including 1987 annual 10 K, Sept 1988 10-Q & util statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 6.4. CONWAY, W.F. Florida Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 91pp 47886 195 47886 285.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8807220389 Notification of 880727 meeting in Rockville, MD to exchange info on findings of EPRI emergency diesel generator reliability simulation calculations & how findings relate to resolution of B-58, "Diesel Generator Reliability." SERKIZ, A.W. Reactor & Plant Safety Issues Branch 88/07/20 ROSA, F., KNIGHT, J., TONDI, D. Electrical Systems Branch 2pp 47924 203-47924 204.

8807250041 Notification of 880728 meeting w/NUMARC/NUGSBO working group in Rockville, MD to discuss station blackout rule (10CFR50.63). SERKIZ, A.W. Reactor & Plant Safety Issues Branch 88/07/20, ROSA, F., KNIGHT, J., GILL, P. Electrical Systems Branch, 1p 47813 276-47813 276

8811280190 Notification of revised agenda for CRGR 881117 Meeting 151 Alternate requested II CRGR member cannot attend. JORDAN, E.L. Committee to Review Generic Requirements 88/11/15 BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director GOLDBERG, J.R. Assistant General Counsel for Enforcement PAPERILLO, C.J. Region 3, Ofc of the Director, 2pp, 47854 027-47854 028.

8811290100 Notification of 881130 meeting w/NUMARC working group in Rockville, MD to discuss Tech Spec Improvement program. REINHART, M. Technical Specifications Branch, 88/11/21 BUTCHER, E.J. Technical Specifications Branch, 2pp 47758 001-47758 003.

8811290206 Summary of CRGR Meeting 148 on 881012 re review of limited rev to 10CFR50, App J, of proposed generic ltr addressing licensee implementation of SPDS requirements & of proposed generic ltr on safety-related motor-operated valve testing. JORDAN, E.L. Committee to Review Generic Requirements 88/11/07, STELLO, V. Ofc of the Executive Director for Operations 2pp 47851 274-47851 275.

8811290210 Summary of CRGR Meeting 149 on 881027 re proposed generic ltr on SPDS implementation & proposed mods to SRP sections on fission product removal & retention. JORDAN, E.L. Committee to Review Generic Requirements 88/11/07, STELLO, V. Ofc of the Executive Director for Operations 2pp, 47850 029-47850 030

8811290224 Forwards final draft NSAC-125, "Guidelines for 10CFR50.59 Safety Evaluations," for comment by 881207. TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/11/07 ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 1p, 47667 142-47667 191.

8811290229 Final draft, "Guidelines for 10CFR50.59 Safety Evaluations." * Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management, * Electric Power Research Institute 88/12/31, 40pp, 47667 143 47667 191

881300482 Forwards NUMARC responses to comments re emergency diesel generator reliability monitoring
SERKIZ, A.W. Reactor Plant Safety Issues Branch 88/11/23 ROSA, F. Electrical Systems Branch, FLACK, J. Advanced Reactor & Generic Issue Branch, LOFGREN, E.V. Science Applications International Corp (formerly Science Applications, Inc.) 2pp 47681 047 47681 059

881300489 Forwards responses to NRC comments on EPRI graded approach to monitoring of emergency diesel generator reliability, per commitment during 881102 meeting Concept of accelerated testing conflicts w/intent of reliability based program
MARION, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/11/21 SERKIZ, A.W. Division of Safety Issue Resolution (Post 850717) 11pp 47681 049 47681 059

8812010003 FOIA request for info re physiological effects of exposure to high levels of ionizing radiation, including radiation induced injuries suffered by victims of Chernobyl nuclear accident
CHIU, R. Affiliation Not Assigned 88/11/08 FELTON, J. NRC - No Detailed Affiliation Given 1p 47682 127-47682 127

8812010005 Final response to FOIA request for info Computer printout of records available in PDR re Chernobyl encl W/o encl
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 860515) 88/11/28 CHIU, R. Affiliation Not Assigned, 1p 47682 128 47682 128

8812010074 Summary of NRC 881028 meeting w/NUMARC task group re new STS for containment sections concerning early estimate of anticipated technical changes
BUTCHER, E.J. Technical Specifications Branch 88/11/28 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 5pp 47703 169-47703 173

8812010234 Forwards info re defective static eliminators mfg by 3M, including list of 3M distributors outside US REGI 85,316 & 328 encl
HAUBER, R.D. Assistant Director for International Cooperation REGI 101 88/02/12 Assistant Director for International Cooperation 14pp 47682 093 47682 108

8812010417 Recommends that regions take action similar to Region 3 & also that GPA transmit encl documents to Agreement States w/suggestions that they take action similar to Region 3 re lost Po-210 static eliminators mfg by 3M
AUSTIN, J.H. Medical, Academic & Commercial Use Safety Branch 88/11/23 JOYNER, J.H. Region 1, Ofc of the Director CLINE, W.E. Region 2, Ofc of the Director FISHER, W.L. Region 4, Ofc of the Director, 1pp 47811 318-47812 039.

8812140145 Forwards listing of devices re brand static eliminators classified as lost during recall
WISSINK, R.G. Minnesota, Mining & Manufacturing Co., 3M Co 88/10/03 Region 3, Ofc of the Director 79pp 47811,320-47812 038.

8810580393 Forwards rept on tritium contamination on 3M static meter Requests review of matter in next scheduled insp
MEYER, R. Radiological Safety Br, Div of Safeguards & Radiological Safety Inspection, IE REGIV 002 88/03/16, FISHER, W.L. Region 3, Ofc of the Director 1p 47682 109 47682 116

8810580397 Forwards rept on Tritium contamination on 3M static meter. State of CA has been requested to investigate Model 18-2, J.L. Shepherd irradiator malfunction
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs REGIV 003 81/03/12 HIGGINBOTHAM, L. Radiological Safety Br, Div of Safeguards & Radiological Safety Inspection, IE, SINGER, D.A. Materials Certification & Procedures Branch 1p 47682, 110-47682 116

8809180384 Informs of incident involving leakage of several Po-210 static eliminators distributed to general licensee Contaminated equipment used during cleanup placed in proper container w/labels & returned to St Paul, MN Withhold
KUNZ, R.J. Minnesota, Mining & Manufacturing Co., 3M Co REGIV 007 84/09/07 KEPPLER, J.G. Ofc of Inspection & Enforcement, Director (820201-870413) 3pp 47682 117-47682 118

8812010309 Forwards 3M 881102 ltr re organizational changes at company. Since proposed order does not specify organizational structure & names of individuals, ltr believed to not affect order before Commission
THOMPSON, H.L. NRC - No Detailed Affiliation Given 88/11/29 Commissioners 1p 47682 120-47682 120.

8812010320 Advises of organizational changes affecting static & electromagnetic control div at 3M.
WISSINK, R.G. Minnesota, Mining & Manufacturing Co., 3M Co 88/11/02 MALLET, B.S. Region 3, Ofc of the Director 4pp 47682-121-47682 124

8812010417 Recommends that regions take action similar to Region 3 re lost Po 210 static eliminators mfg by 3M W/o stated encls
AUSTIN, J.H. Medical, Academic & Commercial Use Safety Branch, 88/11/23 JOYNER, J.H. Region 1, Ofc of the Director, CLINE, W.E. Region 2, Ofc of the Director, FISHER, W.L. Region 4, Ofc of the Director 2pp 47682 125-47682 125

8812140155 Notifies of violation of NRC requirements, per 3M 880610 ltr re loss of nu clear ionizer Model 902
WIEDEMAN, D.G. Region 3, Ofc of the Director 88/10/12 CHESTER, F. Vacuum Orna-Metal Co, 1p 47812-039 47812-039.

8812020227 Urges Commission to act on Citizens for Fair Util Regulation petition & deny petition w/o further delay Served on 881017
LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage #488 7257. OL 88/10/07 ZECH, L.W. Commissioners, 3pp 47679,348-47679 351

8812050181 Notification of 881202 meeting w/NUMARC in Rockville, MD to discuss proposed methods to develop new STS for RCS & discern proposed technical changes that may require review effort outside new STS review process
REINHART, M. Technical Specifications Branch 88/11/29 BUTCHER, E.J. Technical Specifications Branch 2pp 47731 351-47731 352

8812050185 Notification of 881213 meeting w/NUMARC in Rockville, MD to discuss NUMARC comments on fitness for duty proposed rule
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp 47740 187-47740, 190

8812050187 Notification of 881202 meeting w/NUMARC in Rockville, MD to discuss proposed methods to develop new STS for plant sys & discern proposed Tech Spec changes that may require review effort outside new STS review process
REINHART, M. Technical Specifications Branch 88/11/29 BUTCHER, E.J. Technical Specifications Branch 2pp 47740 191-47740 192

8812070055 Summary of 881122 meeting w/NUMARC in Rockville, MD re info exchange on substandard electrical equipment List of attendees & handouts encl
STONE, J.C. Project Directorate II-3, 88/11/30 LAINAS, G.C. Region 2, Ofc of the Director 14pp 47748 098 47748 111

8812070100 Submits comments on NUMARC/Nuclear Safety Analysis Ctr 10CFR50 59 guidance documents, per 881117 request. Guidance provided in final draft of NSAC-125 seriously flawed Document should be returned w/o NRC endorsement W/o encl
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/12/01 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) App 47749:250-47749 253

8812080074 Summary of 881108 meeting w/NUMARC & EPRI re accident mgt programs List of attendees & related info encl
SOLBERG, D. Reactor & Plant Systems Branch 88/12/01 SHOTKIN, L.M. Reactor & Plant Systems Branch 16pp 47783 192-47783 207

8812090033 Summary of 881020 meeting w/NUMARC re NUMARC writing of new STS for ECCS concerning anticipated technical changes
BUTCHER, E.J. Technical Specifications Branch 88/12/02, ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 7pp 47775 352-47775 358

8812090063 Summary of 881109 CRGR Meeting 150 in Rockville, MD re proposed rule change to 10CFR72 to provide for storage of spent fuel at power reactors sites & draft SER of B&W Topical Rept BAW-10167 & Suppl 1
JORDAN, E.L. Committee to Review Generic Requirements 88/11/23 STELLO, V. Ofc of the Executive Director for Operations 2pp 47782,294-47782 295

8812130303 Discusses lessons learned from 3M static elimination device case in response to 880609 memorandum
KNAPP, M.R. Region 4, Ofc of the Director, 601 88/06/17, CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 1p 47791:180 47791,180.

8812130305 Recommends issuance of notice of violation & transmittal ltr similar to encl to resolve concerns re unauthorized disposal of byproduct mail contained in 3M static eliminator devices acquired under provisions of general license
GROBE, J.A. Region 3, Ofc of the Director SE882 88/08/05 LIEBERMAN, J. Ofc of Enforcement (Post 870413) 9pp 47791 171-47791 179

8812160046 Notification of 881108 meeting w/NUMARC in Rockville, MD to discuss NRC & industry accident mgt activities & how activities should be coordinated Agenda items encl
LAUBEN, G.N. Reactor & Plant Systems Branch 88/10/25 SHOTKIN, L.M. Reactor & Plant Systems Branch 2pp 47830,288 47830 289

8812160081 Notification of 881215 & 18 meetings w/NUMARC & EPRI in Rockville, MD to continue exchange of info re monitoring emergency diesel generator reliability levels & programs currently utilized.
SERKIZ, A.W. Reactor Plant Safety Issues Branch, 88/12/01, BURNS, J. Electrical & Mechanical Engineering Branch (Post 880717) BUTCHER, E. Technical Specifications Branch CHIRAMAL, M. Office for Analysis & Evaluation of Operational Data, Director 2pp 47873 226 47873 227

8812190147 Notification of 881216 meeting w/NUMARC STS improvement coordination group at Westinghouse Owners Group ofc in Rockville, MD to discuss progress on Tech Spec improvement program
BUTCHER, E.J. Technical Specifications Branch 88/12/12, ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 2pp 47853:253 47853 254

8812190328 Responds to 880719 ltr requesting comment on draft "Interim 3M Lessons Learned" rept Comments listed.
KAMMERER, C. State, Local & Indian Tribe Programs, SE880, 88/08/11 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 1p 47868,010-47868 010

8812190359 Requests that info contained in incoming 3M 30-day repts of users failing to return Po 210 static elimination devices per NRC 880218 order be monitored & that appropriate agreement states & NRC be notified of user names
NUSSBAUMER, D.A. Assistant Director for State Agreements Program SLTP 04 88/02/22 ADAM, W. Region 3, Ofc of the Director 1p 47868,001-47868 001

8812200175 Requests NRC expand orders re 3M static eliminators to require 3M to recall all models of static eliminators that pose health risk & in possession of general licensee
LASH, T.R. Illinois, State of, IP-2, 88/02/18, ZECH, L.W. Commissioners 2pp 47874,040 47874 041

8812200221 Advises 3M brand nuclear static eliminators customers of Po-210 detected in vicinity of chemical company that used 3M ionizers, Requests ionizers returned to 3M for collection Credit memo for unexpired portion of leased will be issued
CHOW, T. 3M Far East, Ltd. IP-5, 88/02/26, LAM, C.K. Affiliation Not Assigned, 1p 47874-037-47874 037.

8812200255 Responds to 880609 memo re Interim 3M lessons learned rept. Manual chapter should be established describing criteria for conducting major team efforts in response to major problems which cover multiple regulatory jurisdiction.
NOELIUS, C.E. Region 3, Ofc of the Director, IP-1, 88/08/24 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 2pp 47874 038-47874 039

8812200280 Expresses appreciation for 880321 ltr providing update on 3M static eliminator problem
TAM, A. Hong Kong IP 07 88/04/08 HAUBER, R.D. Assistant Director for International Cooperation, 1p 47874,030 47874 030.

8812200289 Expresses appreciation for 880212 & 19 ltrs re defective static eliminators mfg by 3M Board instructed that 3M should withdraw particular static eliminators from users & conduct random checks on users premises for radiation contamination.
TAM, A. Hong Kong, IP 08 88/03/17, HAUBER, R.D. Assistant Director for International Cooperation 2pp 47874-035-47874 036

218 NONDOCKETED ITEMS

8812200303 Requests more detailed info re technical analysis & causes of problems on 3M static elimination devices, per NRC 880201 info concerning defective devices BREEST Germany, Federal Republic of IP 04 88/10/02. HAUBER, R.D. - No Detailed Affiliation Given. 1p. 47874.001-47874.001.

8812200306 Responds to 880308 ltr re 3M static eliminators NRC has granted temporary use of devices only where devices considered crucial to worker safety & appropriate radiation surveys & control measures instituted DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) SLITP 01. 88/04/11 LASH, T.R. Illinois, State of. 1p. 47874.034-47874.034

8812200309 Ack receipt of British rept entitled, "Assessment of Hazard to Public From Antistatic Brushes Containing Po-210 in Form of Ceramic Microspheres" Rept will be useful for reviewing 3M responsiveness on static eliminators THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. IP 09 88/06/27 DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 1p. 47874.033-47874.033

8812200313 Responds to 880727 ltr re info on regulatory assessment of 3M incident informs that comments on rept provided to NMSS for inclusion in NRC 3M rept. Add info on Comment 6 re coordination between NRC & FDA requested LUBENAU, J.O. Assistant Director for State Agreements Program SE684 88/09/09. SHEALY, H.G. South Carolina, State of. 1p. 47874.025-47874.025.

8812200315 Expresses appreciation for info sent re 3M static eliminators w/Po-210 HANNIBAL, L. Denmark, Govt of SE681 88/08/15 HAUBER, R.D. Assistant Director for International Cooperation 3pp. 47874.027-47874.029

8812200327 Submits daily item of interest On 880331, meeting held w/3M re export of 3M Po-210 static eliminators 3M agreed to NRC issuance of order, effective immediately, under which 3M would not be permitted to export devices under general license * International Programs IP 10. 88/04/01 International Programs 1p. 47874.032-47874.032.

8812200328 Informs that 3M static eliminator devices containing Po 210 will be collected by CENEN & stored properly. DAMASCENO, E. Brazil, Govt of IP 08 88/04/30. HAUBER, R.D. - No Detailed Affiliation Given. 1p. 47874.031-47874.031.

8812200329 Responds to 880729 ltr re info on regulatory assessment of 3M incident. Requests add info on Comment B, including concentration of dissolved Po-210 in wash water, methods of measurement & locations of static eliminators LUBENAU, J.O. Assistant Director for State Agreements Program SE685 88/09/09 TEDFORD, C.F. Arizona, State of. 1p. 47874.028-47874.028

8812200332 Informs that only one case of imported 3M static eliminators discovered according to survey equipment found faulty & returned to 3M Austin Cir, USA CARVALHO, A.M. Portugal, Govt of IP 3 88/06/24 HAUBER, R.D. Assistant Director for International Cooperation. 1p. 47874.044-47874.044.

8812200333 Ack receipt of 880218 ltr expressing concerns & recommendations re 3M Po-210 static eliminators NRC issued order modifying 3M licenses to suspend use of devices DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). SLITP 02. 88/03/23 LASH, T.R. Illinois, State of. 1p. 47874.002-47874.024.

8812200350 Forwards orders suspending 3M authority to transfer Po-210 static elimination devices to general licensees & modifying general license, per 10CFR31.6, to suspend use of devices NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/02/19 General 2pp. 47874.003-47874.024

8812200382 Forwards copyrighted United Kingdom Natl Radiological Protection Board Rept NRPB R36, "Assessment of Hazard to Public from Anti-Static Brushes Containing Po-210 in Form of Ceramic Microspheres," dated Aug 1975 DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) SE605 88/08/17 THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47874.042-47874.043

8812201081 Advises that CRGR Meeting 152 will be held on 881214 Agenda listed. JORDAN, E. Committee to Review Generic Requirements. 88/12/07 BERNIER, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Assistant General Counsel for Enforcement PAPERIELLO, C.J. Region 3, Ofc of the Director. 2pp. 47814.223-47814.224.

SECY POSITION PAPERS BEFORE THE COMMISSION

8804120011 SECY-88-083 Recommends that Commission approve for publication in FR, proposed amendments to 10CFR40 for general licenses for custody & long-term care of U mill tailings sites Related info encl STELLO, V. Ofc of the Executive Director for Operations. AC56-1 16 88/03/17 54pp. 47520.058-47520.101.

881280026 SECY-88-039C Provides Commission w/Quarterly Progress Rept for Aug-Oct 1988 on pre-licensing phase of DOE civilian high level radwaste mgmt program. STELLO, V. Ofc of the Executive Director for Operations 88/11/16. 31pp. 47710.031-47710.061.

8812010056 Forwards SECY-88-039C, "Quarterly Progress Rept on Prelicensing Phase of US DOE Civilian High Level Radwaste Mgt Program," to be placed in PDR. BATES, A. Operations Branch. 88/11/28 SHELburne, B. Public Document Branch 1p. 47710.030-47710.061.

8812050277 Final response to FOIA request for documents Forwards App A & B documents App B documents partially withheld (ref FOIA Exemption 5) Documents also available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/11/29. FELTON, J.M. Nuclear Licensing Reports. 4pp. 47729.028-47729.078

8811040109 SECY-88-284 Requests Commission approval of format & schedule for Price-Anderson negotiated rulemaking. PARLER, W.C. Office of the General Counsel. 88/10/05. 20pp. 47729.052-47729.071.

8812120159 Final response to FOIA request for documents Forwards releasable portions of App A documents (ref FOIA Exemption 5) App B documents totally withheld (ref FOIA Exemption 6) PHILIP, J. NRC - No Detailed Affiliation Given 88/12/09. KUPERMAN, A.J. Nuclear Control Institute 4pp. 47836.333-47836.344

8812120162 SECY-88-101A Partially deleted Commission paper advising Commission of receipt of addl intelligence info & corresponding change in staff recommendation per SECY 88-101. STELLO, V. Ofc of the Executive Director for Operations 88/06/12 4pp. 47836.337-47836.338

8812140224 SECY 88-127 Partially deleted Commission paper providing Commission w/ range of options for consideration re contingency planning to counteract possible surface vehicle threat STELLO, V. Ofc of the Executive Director for Operations 88/05/10 4pp. 47836.332-47836.344

8812120169 Final response to FOIA request for documents Forwards partially deleted App A document subj to Category 4 of request (ref FOIA Exemption 5) No records subj to Categories 1, 2 & 3 of request located GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/09 KUPERMAN, A.J. Nuclear Control Institute 3pp. 47836.322-47836.330

8812140222 SECY-88-302 Partially deleted Commission paper informing Commission of staff conclusion about Murkowski amend requirements, re discussions w/Japanese, & initial steps in implementing amend STELLO, V. Ofc of the Executive Director for Operations 88/10/25 6pp. 47836.325-47836.330

8812290228 Final response to FOIA request for documents Forwards App A documents App A documents also available in PDR PHILIP, J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/27 PICKETT, E.H. Newman & Holtzinger 2pp. 47875.138-47875.277

8811170087 SECY-88-323 Informs Commission of evaluation of possible approaches to licensing geologic repository for disposal of high level waste PARLER, W.C. Office of the General Counsel STELLO, V. Ofc of the Executive Director for Operations 88/10/30 140pp. 47875.141-47875.277

8812290286 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (ref FOIA Exemptions 8 & 5, respectively) GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20 HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47862.156-47862.227

8809040334 SECY-88-243 Proposed change to procedures for providing legal review of 2208 decisions at staff & Commission level Each Commission ofc will continue to receive 2208 decisions & secretary will track decisions to ensure views considered PARLER, W.C. Office of the General Counsel 2208 88/08/10 5pp. 47862.228-47862.232

STATE PROG STATE PROGRAMS

8811220017 Requests permission for disposal of expired potassium iodide stockpile in Summit Landfill Special waste data collection form & stated data sheet for tablets encl. SCHMIERBACH, M. Tennessee Valley Authority 88/10/26 MOOSE, G.M. Tennessee, State of. 9pp. 47663.054-47663.082.

8811290187 Forwards comments on 880610 Nuclear Waste Project Ofc QA Manual dtd 880610 re statement of QA Policy, QA Program, QA Procedures & glossary of definitions LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 88/11/25 LOUX, R.R. Nevada, State of. 10pp. 47851.102-47851.111

8811300451 Expresses appreciation for time taken to comment on advanced LWR vbl requirements document executive summary BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate 87/08/05 JAGER, L.E. Michigan, State of. 2pp. 47680.216-47680.217.

8812010163 Comment supporting proposed rule 10CFR140 re negotiated rulemaking for indemnification of medical licensees under Price Anderson Act. Supports extension of Act to include medical licensees. BORCHERT, H.R. Nebraska, State of. 63FR40293 00007. 88/11/17 Docketing & Services Branch 1p. 47679.063-47679.063

8812010389 Confirms discussion w/J Horner on 881028, following NRC review of State of WA radiation control program Program for regulating agreement matts adequate to protect public health & safety & compatible w/Commission program. KAMMERER, C. State, Local & Indian Tribe Programs 88/11/25. ROLFS, R.R. Washington, State of. 7pp. 47703.194-47703.200

8812020012 Responds to 881124 ltr re restart of Pilgrim Nuclear Power Station Notification of 881209 meeting in Rockville, MD re status of emergency plans & readiness of emergency planning zone & reception ctr communities re public protection. ZECH, L. Commissioners. 88/11/28 KIRBY, E.P. Massachusetts, Commonwealth of. 7pp. 47717.198-47717.204.

8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant KIRBY, E.P. Massachusetts, Commonwealth of. 88/10/24 ZECH, L. Commissioners 2pp. 47717.203-47717.204

8812020171 Forwards comments on "Rept on Progress Made In Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station." Comments not intended to be critical of Commonwealth concerns but explain basis of NRC position STELLO, V. Ofc of the Executive Director for Operations 88/11/30. BARRY, C.V. Massachusetts, Commonwealth of. 10pp. 47707.265-47708.041

-8812020175 "Rept on Progress Made in Emergency Planning for Response to Accident at Pignun Nuclear Power Station", BARRY,C V Massachusetts, Commonwealth of 88/10/11 115pp 47707 287-47708 041

8812050278 Appeals denial of FOIA request for documents containing predecisional advice between Commissioners & staff Documents do not contain adjudication, ruling or other decision of Commission RHODES,J Pennsylvania, Commonwealth of 88/10/24 NRC - No Detailed Affiliation Given 1p 47729 187-47729 187

8812080003 Forwards safety evaluation supporting Amend 83 to License DPR-75 re accelerated steam generator tube insps Util will have to comply w/Tech Spec 4 4 6 3 b & increase steam generator insp frequency to max 20 months for facility STONE,J C Project Directorate 1-2 TAC 71117 88/12/05 NICHOLLS,G P New Jersey, State of 5pp 47754 134-47754 143

8812080108 Notification of 881215-16 meeting w/DOE, affected local govts & State of NV to discuss listed aspects of study plans for site characterization, including scope & purpose, QA concerns & DOE & NRC processes for review STABLEIN,K Repository Licensing Project Directorate (881013 881119) 88/12/01 LINEHAN,J Repository Licensing Project Directorate (881013 881119) 1p 47754 079 47754 079

8812080134 Requests notification of any public meetings to be held on nuclear plant license renewal, per NUREG-1317, "Regulatory Options for Nuclear Plant License Renewal" HAAG,F G New York, State of 53FR32919 88/10/11 Docketing & Services Branch 1p 47753 110-47753 110

8812120023 Forwards response to issues raised in request, per HL Thompson 881026 response to request CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/30 BARNETT,J R Oklahoma, State of 4pp 47730 107-47730 110

8812130253 Ack receipt of 881104 ltr re dept of health svcs actions, per NRC appraisal findings SCARANO,R A Region 5, Ofc of the Director 88/12/05 KIZER,K W California, State of 3pp 47797 230 47797 235

-8812130255 Ack receipt of 881012 ltr re NRC appraisal of activities performed by CA dept of health svcs KIZER,K W California, State of NRC-32-83-684 88/11/04 SCARANO,R A Region 5, Ofc of the Director, 3pp 47797 233 47797 235

8812140160 Ack receipt of 881011 ltr re Massachusetts Public Interest Research Group rept addressing mgt issues Concludes that rept contains no new info to reconsider previous conclusions drawn in Decision DD-88 16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) DD 88-16 88/11/18 GOLDEN,W B Massachusetts, Commonwealth of 6pp 47821 127-47821 165

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2 HUNSADER,S C Commonwealth Edison Co 88/12/14 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47980 001-47980 156

-8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 7/6/01" * Illinois, State of 77/03/08 3pp 47993 091-47993 093

-8812190346 "Onsite Water Well Borehole Log," TREWORTHY,J D Illinois, State of 77/04/11 3pp 47993 097-47993 099

8812200306 Responds to 880308 ltr re 3M static eliminators NRC has granted temporary use of devices only where devices considered crucial to worker safety & appropriate radiation surveys & control measures instituted DENTON,H R Office of Governmental & Public Affairs (Post 870413) SLITP 01, 88/04/11 LASH,T R Illinois, State of, 1p 47874 034 47874 034

8812200313 Responds to 880727 ltr re info on regulatory assessment of 3M incident informs that comments on rept provided to NMSS for inclusion in NRC 3M rept Addl info on Comment 6 re coordination between NRC & FDA requested LUBENAU,J O Assistant Director for State Agreements Program SE694, 88/09/09 SHEALY,H G South Carolina, State of 1p 47874 025-47874 025

8812200329 Responds to 880729 ltr re info on regulatory assessment of 3M incident Requests addl info on Comment B 1, including concentration of dissolved Po 210 in wash water, methods of measurement & locations of static eliminators. LUBENAU,J O Assistant Director for State Agreements Program SE695 88/09/09 TEOFORD,C F Arizona, State of 1p 47874 026-47874 026

8812200333 Ack receipt of 880210 ltr expressing concerns & recommendations re 3M Po 210 static eliminators. NRC issued order modifying 3M licenses to suspend use of devices DENTON,H R Office of Governmental & Public Affairs (Post 870413), SLITP 02 88/03/23 LASH,T R Illinois, State of, 1p 47874 034 47874 034

-8812200350 Forwards orders suspending 3M authority to transfer Po 210 static eliminator devices to general licensees & modifying general license, per 10CFR31 5, to suspend use of devices. NUSSBAUMER,D A Assistant Director for State Agreements Program 88/02/19 GORDON, 2pp 47874-003-47874 024

8812210159 Advises that listed questions & recommendations must be addressed before 880901 discharge plan can be approved, including summary of public participation & efforts to inform public of operation LAMBERT,K New Mexico, State of 88/12/01 PELIZZA,M S Hydro Resources, Inc 3pp 47882 031-47882 033

8812210340 Requests review of encl draft permit NE0122611 re licensee 871107 application for permit for in situ mining in Dawes County Comments & responses requested by first wk of January GIDLEY,W C Nebraska, State of 88/11/30 KONWINSKI,G Uranium Recovery Field Ofc, R4, 37pp 47881 231-47881 267

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)," for review W/O encl ANDERSON,R T General Nuclear Systems, Inc 24470 88/07/01 ROUSE,L C Fuel Cycle Safety Branch 2pp 46826 040-46826 041

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)," for review ANDERSON,R T General Nuclear Systems, Inc 24470 88/07/01 ROUSE,L C Fuel Cycle Safety Branch 4pp 47759 196-47761 085

-8812080072 Sanitized version of Rev 0 to "Topical SAR for Castor X Cask for ISFSI (Dry Storage)," General Nuclear Systems, Inc 88/08/30 586pp 47759 200 47761 085

881220017 Requests permission for disposal of expired potassium iodide stockpile in Summit Landfill Special waste data collection form & stated data sheet for tablets encl SCHMIERBACH,M Tennessee Valley Authority 88/10/26 MOOSE,G M Tennessee, State of 9pp 47683 054-47683 062

881230214 Provides comments on draft NRC bulletin on molded case circuit breakers, dtd 881012 More appropriate time frame for purchase records reviewed by licensees would be 3 yrs & adequacy of testing should be endorsed by industry MARIOTT,P W General Electric Co MFN86 69, 88/10/28 GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 4pp 47641 272-47641 275

881280038 Forwards Sept 1988 update of portions of B&W Owners Group "Recommendation Tracking Sys Repl," applicable to safety & performance improvement program RUTHERFORD,N A Babcock & Wilcox Operating Plants Owners Group OG-315, 88/10/18 CRUTCHFIELD,D Associate Director for Projects (Post 870411) 6pp 47855 019 47656 297

-881280040 47656297 "Recommendation Tracking Sys Repl" * Babcock & Wilcox Operating Plants Owners Group 88/09/30 274pp 47656 025-47656 297

881280108 Forwards Rev 0 to WCAP-11816, "Loss of RHR Sys Cooling While RCS Partially Filled," per Generic Ltr 87-12 Rept describes results of fluid sys evaluations performed to provide analytical info re phenomena of air ingestion into RHR sys NEWTON,R A Westinghouse Operating Plants Owners Group OG 88 41 88/11/21 HODGES,M W Reactor Systems Branch 2pp 47654 328-47655 266

-881280117 WCAP-11818 R00 "Loss of RHR Sys Cooling While RCS Partially Filled," ANDREYCHEK,T S, DUDEKO,F, FRANTZ,E R Westinghouse Electric Corp 88/07/31, 289pp 47654 328-47655 268

881290147 Forwards proprietary responses to NRC questions re methodology to analyze SRP Chapter 16 events for PWRs Rept withheld (ref 10CFR2.790) COPELAND,R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) RAC054 08 88/11/18 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47687 009 47667 009

881290228 Forwards proprietary Addenda 2-P to GEN 320 P, "Steam Generator Tube Repair Using Leak Tight Sleeves," for review to establish use of peripheral sleeves Rept withheld (ref 10CFR2.790(b)(4)) MECREDY,R C Rochester Gas & Electric Corp 88/11/18 STAHL,C Project Directorate 1-1, 5pp 47668 076 47668 074

881290250 Forwards proprietary & nonproprietary D EVR/HED 1-NP A & D EVR/HED-1-P A, "Topical Rept for Enhanced Vol Reduction/Heat Enhanced Dewatering Sys for Treatment of Nuclear Power Reactor Waste Liquids" LESTER,W, Duratek Corp, 88/11/14 NORBERG,J A Division of Engineering & Systems Technology (Post 870411) 1p 47667 257 47668 041

-881290301 "Topical Rept for Enhanced Vol Reduction/Heat Enhanced Dewatering Sys for Treatment of Nuclear Power Reactor Waste Liquids" * Duratek Corp, 88/11/14, 127pp 47667 258 47668 041

881290458 Forwards Rev 1 to Part 2 of "C-E Nuclear Fuel Integrated Improvement Program," w/status of commitments as of 881024 SCHERER,A E Combustion Engineering, Inc, CAL-88-23 88/11/09, RUSSELL,W T Region 1, Ofc of the Director 87pp 47663 166 47663 282

881300033 Part 21 rept re potentially defective intercooler inlet adapters installation Encl Svc Info Memo 365, Rev 2, sent to all affected sites GUNTRUM,B C IMC Delaval, Inc FT21 88-114-000, 88/11/11, Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47697 114 47697 124

881300101 Forwards Westinghouse, C-E & B&W Owners Groups draft use & application chapters of proposed new STS ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/11/23 VARGA,S A Division of Reactor Projects - I/II (Post 870411), HOLAHAN,G M, Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) SHAO,L Division of Engineering & Systems Technology (Post 870411) 31pp 47671 058 47671 170

-8812050271 Draft "C-E Owners Group Restructured STS Front Mater & Use & Applications - Div 1" * C E Operating Plants Owners Group 88/10/30, 56pp 47671 089 47671 145

-8812050284 Draft 0 to "Chapter 1 - Revised Tech Spec" * Babcock & Wilcox Operating Plants Owners Group 88/11/30 25pp 47671 148-47671 170

881300238 Notification of 881330 meeting w/C-E in Rockville, MD to present fuel design criteria for future licensing applications WU,S L Reactor Systems Branch 88/11/22 HODGES,M W Reactor Systems Branch 2pp 47676, 122-47676 123

881300584 Discusses NRC concerns re failures of Westinghouse circuit breakers due to lack of QC MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 CASO,C L Westinghouse Electric Corp App 47695 273-47695 276

220 NONDOCKETED ITEMS

- 8812020200 Forwards proprietary response to request for addl info re Topical Rept BAW-10169P, "RSG Plant Safety Analysis" TAYLOR, J.H. Babcock & Wilcox Co JHT/88-214 88/11/23 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 1p 47707 172-47707 172
- 8812060052 Forwards proprietary EDE-38 0888, "Source Range Monitor Count Rate vs S/N Ratio for Peach Bottom Units 2 & 3" & EDE-44-1088, "Source Range Monitor," in support of 881021 application Affidavit and Repts withheld (ref 10CFR2 790) HUNGER, G.A. Philadelphia Electric Co 88/11/30 MARTIN, R.E. Project Directorate I-2 5pp 47743 007 47743 011
- 8812060335 Forwards Amend 9 to License NPF-36 & safety evaluation Amend revises Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators BUTLER, W.R. Project Directorate I-2 TAC 65506 88/11/30 LEONARD, J.D. Long Island Lighting Co. 6pp 47744 341-47744 358
- 8812060338 Amend 9 to License NPF-36, revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators BUTLER, W.R. Project Directorate I-2 88/11/30 9pp 47744 347-47744 355
- 8812060340 Safety evaluation supporting Amend 9 to License NPF-36 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30. 3pp 47744-356 47744 358
- 8812070084 Application for amend to License NPF-4, supporting operation w/ revised heatup & cooldown curves valid to 10 EFPY. WCAP-11791, "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation," encl Fee paid CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88 202A 88/11/30 Document Control Branch (Document Control Desk) 3pp 47748 187-47748 275
- 8812070182 WCAP-11791 "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation" SCHMERTZ, J.C., YANICHKO, S.E., PALUSAMY, S.S. Westinghouse Electric Corp 88/05/31 36pp 47748 240 47748 275
- 8812070127 Notification of 881122 meeting w/GE & BWR Owners Group in Rockville, MD for GE presentation of preliminary results of BWR oscillation calculations RICHINGS, H. Reactor Systems Branch 88/11/18 HODGES, M.W. Reactor Systems Branch. 2pp 47750 082 47750 083
- 8812070217 Summarizes 881025 meeting w/BWR Owners Group re Target Rock 2 stage safety/refuel valve setpoint drift Attendees list & handout encl CHERRY, F.C. Engineering Issues Branch 88/11/29 BAER, R. Engineering Issues Branch 41pp 47757 037-47757 077
- 8812080056 Forwards Rev 1 to nonproprietary RDS-25505 01-NP-A & proprietary RDS-25505 01-P-A, "RDS-1000 Radwaste Dewatering Sys," topical repts Rev 1 acceptable for rel in future licensing actions Proprietary rept withheld. HOUSE, W.B. Chem Nuclear Systems, Inc RA-0849-B 88/11/23 THADANIA, C. Assistant Director for Systems 1p 47783 001-47783 082
- 8812080060 RDS 25506 01-NP-A R1 Nonproprietary Rev 1 to "RDS-1000 Radwaste Dewatering Sys" * Chem Nuclear Systems, Inc 88/03/31 72pp 47783 002-47783 082
- 8812080188 Summary of 880929 meeting w/B&W Owners Group re thermal stratification in pressurizer surge line Viewgraphs & list of attendees encl CHAN, T.L. Project Directorate V. 88/11/18 Project Directorate V. 30pp 47754 050 47754 077
- 8812090082 Forwards NNFD Rev 2 to "Nuclear Safety Performance Improvement Plan" TETRAULT, R.E. Babcock & Wilcox Co 88-212 88/11/20 ERNST, M.L. Region 2, Ofc of the Director 1p 47784 331-47784 338
- 8812090086 Rev 2 of NNFD "Nuclear Safety Performance Improvement Plan" * Babcock & Wilcox Co 88/11/28 5pp 47784 332-47784 336
- 8812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10924 P & nonproprietary WCAP-12071, "Westinghouse Large Break LOCA Best Estimate Methodology," in support of 880926 request for Tech Spec change Proprietary rept withheld (ref 10CFR2 790) FAY, C.W. Wisconsin Electric Power Co. VPND 88-501 88/11/30 Document Control Branch (Document Control Desk) 3pp 47781 121-47781 327
- 8812090285 WCAP-12071 Vol 2 ADD02 Addendum 2 to Vol 2 to WCAP-12071, "Westinghouse Large-Break LOCA Best Estimate Methodology, Vol 2 Application to Two Loop PWRs Equipped w/Upper Plenum Injection, Addendum 2. PENP Plant Specific Analysis" DEDERER, S.I., HOCHREITER, L.E., SCHWARZ, W.R. Westinghouse Electric Corp 88/12/31 183pp 47781 145 47781 327
- 881210127 Application for amend to License NPF-29, revising Tech Spec to support Cycle 4 reload for facility Fee paid Repts re reload forwarded ANF-88-183(P) withheld COTTLE, W.T. System Energy Resources, Inc AECM 88/0241 88/12/06 Document Control Branch (Document Control Desk) 12pp 47787 200-47788 006
- 8812120145 ANF-88-149 "Grand Gulf Unit 1 Cycle 4 Reload Analysis" REYNOLDS, R.S., GRUMMER, R.G. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/11/11 45pp. 47787 287 47787 311
- 8812120147 ANF-88-150 "Grand Gulf Unit 1 Cycle 4 Plant Transient Analysis" REYNOLDS, R.S. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/11/11 40pp 47787 312-47787 351
- 8812130031 Summary of 880930 meeting w/C-E Owners Group re thermal stratification in pressurizer surge line CHAN, T.L. Project Directorate V. 88/11/18 Project Directorate V. 9pp 47793 091-47793 089
- 8812140010 Provides info re history & resolution of discrepancy concerning 100% rated thermal power level parameter used in BAW-10075, "Multinodal Analysis of Small Breaks for B&W 177- Fuel Assembly Nuclear Plants w/Raised Loop Arrangement," SHELTON, D.C. Toledo Edison Co 1612 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 286 47789 288
- 8812150086 Requests that Boiling Water Reactor Owners Group not be pressed into commitment re ATWS diversity discussions until analysis results reviewed Meeting in early 1989 recommended to discuss issue in more details GRACE, D.N. BWR Owners Group BWROG-8887 88/12/08 MIRAGLIA, F. Associate Director for Projects (Post 870411) 2pp 47873 214 47873 215
- 8812150092 Application for amend to License DPR-36, consisting of Proposed Change-145 re combined heatup, cooldown, pressure & temp limitations Fee paid RANDAZZA, J.B. Maine Yankee Atomic Power Co. MN 88 116 88/12/02 Document Control Branch (Document Control Desk). 4pp 47806 330 47807 180
- 8812150107 "Summary of Fast Neutron Exposure Evaluations for Maine Yankee Reactor Pressure Vessel" ANDERSON, S.L., LIPPINCOTT, E.P., LAU, F.L. Westinghouse Electric Corp 88/11/68 116 88/11/30 81pp 47807 001-47807 082
- 8812150147 Forwards proprietary supplemental info re response to NRC 881109 Question 6 on NUHOMS-2AP Topical Rept NUH-002 Info withheld (ref 10CFR2 790) MCCONAGHY, W.J. NUTECH Engineers, Inc. DUK-03-319 88/12/01 ROBERTS, J.P. Fuel Cycle Safety Branch 5pp 47833 001-47833 005
- 8812150268 Forwards proprietary WCAP-11594 & nonproprietary WCAP-11595 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2" & application for withholding proprietary info SHIFFER, J.D. Pacific Gas & Electric Co. DCL 88-298 88/12/09 Document Control Branch (Document Control Desk). 3pp 47816 287-47816 354
- 8812150269 Application for withholding proprietary WCAP-11594, "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2" WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88 128 88/11/17 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47816 300-47816 309
- 8812150270 WCAP-11595 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2" TULEY, C.R. Westinghouse Electric Corp 87/09/30 44pp 47816 310 47816 354
- 8812160014 Forwards proprietary WCAP-11312, Rev 1 & nonproprietary WCAP-11965, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization" WCAP-1312, Rev 1 withheld (ref 10CFR2 790) SHIFFER, J.D. Pacific Gas & Electric Co. DCL 88-303 88/12/12 Document Control Branch (Document Control Desk) 3pp 47834 276-47834 336
- 8812160018 WCAP-11866 "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization Program" MCCUTCHAN, D.A., PEPPER, D.R., MAGUIRE, H. Westinghouse Electric Corp 88/10/31 49pp 47834 289 47834 336
- 8812160037 Forwards safety evaluation accepting NEDC 30936P, "Review of B&W Owners Group Tech Specs Improvement (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2" Rept provides acceptable basis for extending surveillance test intervals. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/09 GRACE, D.N. BWR Owners Group. 2pp 47809 071 47809 124
- 8812160039 Safety evaluation accepting analysis presented in NEDC 30936P, "B&W Owners Group Tech Specs Improvement Part 2" Analyses provide conservative basis for extending ECCS actuation instrumentation from 31 days to 82 days * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/09 4pp 47809 073 47809 076
- 8809130095 SAIC 88/3029 P102 "Review of BWR Owners Group Tech Spec Improvement Methodology (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2" * Science Applications International Corp (formerly Science Applications, Inc.) NRC-03 87-029 88/09/07 NRC - No Detailed Affiliation Given 48pp 47860 077-47860 124
- 8812200080 Forwards proprietary info in support of NRC review of BAW-10169P to CHF correlation, including discussion of philosophy & effects of outlier rejection & assumption of normality on design limit info withheld TAYLOR, J.H. Babcock & Wilcox Co. JHT/88-222 88/12/09 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 3pp 47874 207 47874 209
- 8812200270 Forwards changes to Revs 11 & 7 to QA Topical Repts WCAP-6370 & WCAP-7800, respectively, per 881104 telecommunication & 881208 meeting JOHNSON, W.J. Westinghouse Electric Corp NS-NRC 88-3387 88/12/14 GORDY, A.I. Office of Nuclear Reactor Regulation, Director (Post 870411) 17pp 47868 035-47868 110
- 8812200375 Forwards NEDC-30051P-A, Suppl 1, "Tech Spec Improvement Analysis for BWR Control Rod Block Instrumentation" Affidavit also encl Rept withheld (ref 10CFR2 790). KLAPPROTH, J.F. General Electric Co MFN-81-88 88/11/16 Document Control Branch (Document Control Desk) 4pp 47871 277-47871 280
- 8812210029 Forwards proprietary WCAP-12087 & nonproprietary WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification" Proprietary rept withheld (ref 10CFR2 790). MCBURNETT, M.A. Houston Lighting & Power Co. ST-HL-AE-2900, 88/12/09. Document Control Branch (Document Control Desk) 3pp 47887 150-47888 075
- 8812210031 Requests withholding of WCAP-12067, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification," per 10CFR2 790 Affidavit and WIESEMANN, R.A. Westinghouse Electric Corp CAW-88-128 88/12/09 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47887 159 47887 168
- 8812210034 WCAP-12087 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification" BAMFORD, W.H., BRICE-NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp 88/12/31 265pp. 47887 169 47888 075.

8812210126 Forwards proprietary & nonproprietary BAW-1915A & PA, "Bounding Analytical Assessment of NUREG 0630 Models on LOCA kW/Ft Limits W/Use of FLEC SET" NRC acceptance ltr & safety evaluation encl BAW-1915PA withheld
TAYLOR, J.H. Babcock & Wilcox Co JHT/88 213 88/11/23 NORBERG, J.A. NRC - No Detailed Affiliation Given 1p 47939 001 47939 131

8812210130 BAW-1915A "Bounding Analytical Assessment of NUREG 0630 Models on LOCA kW/Ft Limits W/Use of FLECSET"
PALJUG, J., SCHOMAKER, R. Babcock & Wilcox Operating Plants Owners Group 88/11/30 130pp 47939 002 47939 131

8812210236 Forwards proprietary Rev 1 to NEDC 30259, "Technique for Evaluation of BWR MSIV Leakage Contributions to Radiological Dose Calculations" Rev responds to recommendations in NUREG 1169 Affidavit encl Rept withheld
GRACE, D.N. BWR Owners Group BWROG-8839 88/12/15 MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411) 5pp 47878 207-47878 211

8812210400 Forwards Amend 10 to GA Topical Rept GA-A13010A, "GA QA Program," for staff review & approval
LEWIS, J.H. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) GA/NRC-001 88 88/12/06 WEISS, S. Quality Assurance Branch (870411-881231) 1p 47880 269 47880 339

8812210403 GA A13010A A 10 "GA QA Program"
* General Atomics (formerly GA Technologies, Inc./General Atomic Co.) GA LTR 11 88/12/31 70pp 47880 270 47880 339

8812220037 Submits background info re potential problem concerning proper use & protection of Westinghouse proprietary info in connection w/proposed resolution of USI A 46 Policy in SECY documents should be followed
WIESEMANN, R.A. Westinghouse Electric Corp NS RAW-88 018 88/12/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47903 017-47903 019

8812220049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification Presentation to NRC 881130" Rept withheld (ref 10CFR2.790)
BURNETT, M.A. Houston Lighting & Power Co ST-HL-AE-2004 88/11/29 Document Control Branch (Document Control Desk) 2pp 47903 282-47903 283

8812220125 Forwards fifth semiannual rept for 6 month period ending 880930 which highlights significant investigative, audit & other activities w/o encl
ZIGROSSI, N.A. Tennessee Valley Authority 88/12/06 ERNST, M.L. Region 2, Ofc of the Director 1p 47903 243 47903 243

8812220163 Forwards portions of ltrs to utils utilizing hafnium rod cluster control assemblies & synopses of info provided to NRC in 881123 telcon. Potential safety issue concerns mechanical functionality of rod cluster control assemblies
JOHNSON, W.J. Westinghouse Electric Corp NS-NRC 88 3384 88/12/08 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 13pp 47992-181-47992 193

8812220208 Forwards proprietary & nonproprietary NFR-0033, "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary rept also encl Proprietary version withheld (ref 10CFR2.790)
TRZYNA, G.E. Commonwealth Edison Co 88/12/15 Ofc of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257 47892 330

8812220214 NFR-0033 R00 Rev 0 to "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel"
BOERGER, J.C., GRIFFIN, J.L., KIM, H.S. Commonwealth Edison Co 88/10/14 58pp, 47892 272-47892 330

8812220328 Forwards nonproprietary ANF-88 88(NP), "Design Rept for Millstone Point Unit 2 Reload ANF-1" Rept includes description of fuel design, analytical basis, design criteria, drawings & results of fuel design analysis
MROCKZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E.J. Northeast Utilities 813109 88/12/16 Document Control Branch (Document Control Desk) 3pp 47901 230 47901 283

8812220341 ANF-88-88(NP) R00 Rev 0 to "Design Rept for Millstone Point Unit 2 Reload ANF-1"
WAHLQUIST, K.J., BRYAN, K.A., ODELL, L.D. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc.) 88/11/30 52pp 47901 233 47901 283

8812230280 Notification of 881216 meeting in Rockville, MD w/B&W Owners Group, Operations Subcommittee re emergency procedures & generic technical guidelines.
LYON, W.C. Reactor Systems Branch 88/12/08 HODGES, M.W. Reactor Systems Branch. 2pp 47918 143-47918 144

8812270163 PGE-1043 A 02 Amend 2 to PGE-1043, "Accident Monitoring Instrumentation Review"
* Portland General Electric Co 88/12/31 195pp 47923 148 47923 345

8812270166 Forwards summary of CE containment reliability goals for mitigation of severe accidents
SCHERER, A.E. Combustion Engineering, Inc LD 88 160, 88/12/21 CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 3pp 47926 260 47926 262

WASTE MGT NUCLEAR WASTE MANAGEMENT

8811090114 Forwards "Prototype License Application SAR Earth Mounded Concrete Bunker" & "Prototype License Application SAR Below Grade Vault" W/o encls
COLEMAN, J.A. Energy, Dept of 88/11/07 KNAPP, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 3pp 47491 070 47491 302

8811090114 Forwards "Prototype License Application SAR Earth Mounded Concrete Bunker" & "Prototype License Application SAR Belowground Vault."
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8812050102 DOE/LLW-73T Vols I & II to "Prototype License Application SAR Earth Mounded Concrete Bunker"
* Ebasco Services, Inc (subs of Enserch Corp) 88/11/30 425pp 47776 004-47777 088

8812050107 DOE/LLW-73T V02 Vol II to "Prototype License Application SAR Below ground Vault Appendices A-H" W/13 oversize drawings
Rogers & Associates Engineering Corp 88/10/30 858pp 47777 069 47779 217

8812050114 DOE/LLW 72T V03 Vol III to "Prototype License Application SAR Below-ground Vault Sensitivity Analysis Rept"
MERRELL, G.B., ROGERS, V.C. Rogers & Associates Engineering Corp 88/10/31 185pp 47779 216-47780 042

8812050119 DOE/LLW 72T V04 Vol IV to "Prototype License Application SAR Below ground Vault Measurements of Concrete Properties for Low Level Waste Disposal Facilities"
SHUMAN, F., ROGERS, V.C., NIELSON, K.K. Rogers & Associates Engineering Corp 88/10/31 35pp 47780 043 47780 077

881140164 Forwards draft DOE/EA 0388, "Environ Assessment (EA) of Remedial Action at Monument Valley U Mill Tailings Site, Monument Valley, AZ" EA currently undergoing 45 day review & comment period by cooperating agencies
ARTHUR, W.J. Energy, Dept of 88/11/08, SMITH, D. Uranium Recovery Field Ofc, R4 1p 47526 186-47527 329

881140171 DOE/EA-0388 "Environ Assessment of Remedial Action at Monument Valley U Mill Tailings Site, Monument Valley, AZ"
* Energy, Dept of 88/11/30 350pp 47526 187-47527 329

8811280056 Forwards Yucca Mountain Project site rept for the month of Oct 1988
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/11/16 LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 132pp 47648 023-47648 154

8811280089 Rev 0 to "NNWSI Project Sys Engineering Mgt Plan"
* Energy, Dept of 88/07/31 53pp 47658 001 47658 051

8811280104 Requests analysis of legal implications of access to program architecture data base being developed by CNWRA by 881231
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/11/21 PARLER, W.C. Ofc of the General Counsel 2pp 47644 338-47644 339

8811280131 Forwards Rev 2 to NNWSI/88 9, "NNWSI QA Plan" for review & comments. Requests high priority for review of plan & meeting scheduled for 881201
STEIN, R. Energy, Dept of 88/11/23 LINEHAN, J. Repository Licensing Project Directorate (881013 881119) 1p 47654 168 47654 282

8811280137 Draft Rev 2 to "NNWSI QA Plan"
* Energy, Dept of 88/11/22 114pp 47654 169-47654 282

8811280189 Forwards comments on CNWRA TOP 001 as applied to GWTT part of 10CFR60.113(a)(2)
BROWN, A. Center for Nuclear Waste Regulatory Analyses 88/11/15 ROSS, F. NRC - No Detailed Affiliation Given 4pp 47656 304 47656 309

8811280204 Informs of need to set up more focused technical interactions between NRC & DOE as addressed in encl NRC quarterly status rept re pre-licensing phase of DOE civilian high level radwaste mgt program W/o rept
THOMPSON, H.L. Ofc of Nuclear Material Safety & Safeguards, Director 88/11/22 ROUSSO, S. Energy, Dept of 1p 47654 051 47654 051

8811280208 Requests to inform DOE of need to arrange access to data bases pertinent to siting of repository at Yucca Mountain & to negotiate w/DOE acceptable schedule & protocols for access to subj data bases
CHERY, D.L. Geoscience & Systems Performance Branch (Post 880911) 88/11/22 STABLEIN, N.K. Repository Licensing Project Directorate (881013 881119) 2pp 47655 352 47655 353

8811290089 Discusses plans for monthly meetings between DOE, NRC & other organizations interested in DOE/Ofc of Civilian Radwaste Mgt QA program development & implementation. Planning for meetings will be concurrent w/QA program review meeting on 881206
STEIN, R. Energy, Dept of 88/11/18 LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 1p 47664 184-47664 184

8811290098 Comments on NRC "Draft Review Plan for NRC Staff Review of DOE Study Plans & Procedures" Plan provides logical explanation of process that NRC will utilize for review of DOE study plans & procedures. Specific comments encl
STEIN, R. Energy, Dept of 88/10/20, YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413) 6pp 47649 259 47649 264

8811290113 Notification of 881208 Ofc of Civilian Radwaste Mgt OCRWM QA Program meeting in Las Vegas, NV for DOE & program participants to review status of OCRWM QA program development agenda encl
STEIN, R. Energy, Dept of 88/11/18 LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 2pp 47650 250-47650 251

8811290145 Forwards draft Rev 1 to CNWRA QA Manual, Section 10, "Decision Support Sys," for info prior to inclusion into subj manual per NRC 880915 & 0719 ltrs
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses 88/11/23 BUNTING, J. O. Division of High Level Waste Management (Post 870413) 1p 47651 266-47651 270

8811290178 CNWRA QA Manual, Section 10, "Decision Support Sys"
* Center for Nuclear Waste Regulatory Analyses 88/11/23 4pp 47651 267-47651 270

8811290154 Forwards updated "Cfr Expertise & Experience," table & numerical tabulation of current & planned professional & support staffing
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses 88/11/22, FORTUNA, S. NRC - No Detailed Affiliation Given 6pp 47649 185-47649 190

8811290166 Forwards, "NNWSI Conceptual Model Update NNWSI Repository Project Subtask 1.4" Rept identifies listed items re hydrogeologic sys, including what is known or thought to be known about each element
LOGSDON, M.J. Nuclear Waste Consultants, Inc FIN D-1021 293, 88/11/16 POHLE, J. Division of High Level Waste Management (Post 870413) 2pp 47690 001 47696 195

8811290176 "NNWSI Conceptual Model Update NNWSI Repository Project Subtask 1.4" W/16 oversize drawings.
SNIFF, T.L., CARMEN, M.C., DAVIS, L.A. Water, Waste & Land, Inc. 88/11/30, NRC - No Detailed Affiliation Given 175pp 47696 003-47696 195

222 NONDOCKETED ITEMS

- 8811290187 Forwards comments on 880610 Nuclear Waste Project Ofc QA Manual, dtd 880610 re statement of QA Policy, QA Program, QA Procedures & glossary of definitions. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/25 LOUX, R.R. Nevada, State of 10pp 47651-102-47651-111
- 8811290193 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgt program, per 880827 NRC FR notice in forms of weekly updates of sub notice & of weekly announcements by telephone recording svc LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/28 NRC - No Detailed Affiliation Given 2pp 47651-253-47651-254
- 8811290198 Ack receipt of "Review & Approval of Technical Repts," instruction issued under Technical Operating Procedure-002, dtd 881025 BUNTING, J.O. Engineering Branch (Post 880911) 88/11/25 WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 1p 47651-112-47651-112
- 8811290213 Forwards "Audit Observation Rept for Yucca Mountain Project Ofc Audit 88-05 of LLL." NRC determined audit acceptable. Requests DOE ensure lab response to deficiencies found in program. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/25. STEIN, R. Energy, Dept. of. 2pp 47688-107-47688-119.
- 8811290218 "Audit Observation Rept for YUCCA Mountain Project Ofc Audit 88-05 of LLL." HOLONICH, J.J., KENNEDY, J.E. Repository Licensing Project Directorate (881013-881119) 88/11/21 11pp 47688-109-47688-119
- 8811290252 Notification of 881201 meeting w/DOE, State of NV & Clarke, Nye & Lincoln Counties in Rockville, MD to discuss NRC review of DOE proposed changes to NRC's QA plan. HOLONICH, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/25 LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 1p 47687-087-47687-087
- 8811290262 Forwards preliminary draft update of user need statement for high level waste research support. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911) 88/11/25 LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) BUNTING, J.O. Engineering Branch (Post 880911) 18pp 47667-012-47667-029.
- 8811290498 Requests input on proposed table of contents & disposition of waste mgt policies for development of Div of High Level Waste Manual. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/28 BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911) BUNTING, J.O. Engineering Branch (Post 880911) TREBY, S. Assistant General Counsel for Rulemaking & Fuel Cycle 14pp 47665-159-47665-172
- 8811290507 Comments on "Cir Recommended Approach to R8 Milestone Rept." Recommends cir proceed w/rept in manner most appropriate & consistent w/current contractual direction. BUNTING, J.O. Engineering Branch (Post 880911) 88/11/23. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses 1p 47650-032-47650-032
- 8811290516 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly rept for Aug 1988, FIN A-4171. Actions considered to be within scope of FIN A-4171. PETERSON, C.T. Engineering Branch (Post 880911) FIN A-4171. 88/11/25 INTERANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) 7pp 47665-103-47665-109
- 8811290542 Clarifies last paragraph on Page 10 of Sandia observation audit rept. HOLONICH, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/28. Repository Licensing Project Directorate (881013-881119) 2pp 47650-170-47650-171.
- 8811300141 Forwards comments re NRC draft "Technical Position on Std Format & Content for Documentation of Remedial Action Selection at Title I U Mill Tailings Sites (SF&C)." DOE technical approach document takes precedence over SF&C. ARTHUR, W.J. Energy, Dept. of. 8/11/20. LOHAUS, P.H. Division of Low Level Waste Management & Decommissioning (Post 870413) 21pp 47677-323-47677-343.
- 8811300182 Notification of 881208 meeting in Rockville, MD w/DOE, State of NV & Clark & Nye Counties re design acceptability analysis for exploratory shaft facility. Agenda encl. HOLONICH, J.J. Repository Licensing Project Directorate (881013-881119) 88/11/28. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 2pp 47677-298-47677-300
- 8811300200 Requests confirmation of 881215 16 for meetings to discuss DOE/YMPO study plans to resolve issues contained in NRC 880805 ltr, per 881028 telcon. Topics for discussion would include clarification of purpose & content of study plans. STEIN, R. Energy, Dept. of. 88/11/18. LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 2pp 47697-232-47697-233.
- 8811300208 Forwards Regulatory Requirement Topics E17 & E36 to be used to demonstrate fulfillment of element/subelement Milestones A3 & A4, for review & comment by 881208. W/o encl. ALTOMARE, P.M. Engineering Branch (Post 880911) 88/11/28 BUNTING, J. FORTUNA, S. Engineering Branch (Post 880911). THOMAS, B. Office of Nuclear Material Safety & Safeguards, Director 2pp 47697-190-47697-191.
- 8811300230 Forwards Task Order 23 to Contract NRC-02 84 001, "Technical Assistance in Geophysical Methods for Site Characterization," to assist NRC in reviewing final site characterization plan & associated study plans. IBRAHIM, A.K. Geoscience & Systems Performance Branch (Post 880911). NRC 02-84 001. 88/11/28. MEEHAN, B. NRC - No Detailed Affiliation Given. 5pp 47671-312-47671-316
- 8812010293 Forwards schedule for completion of outstanding ltr repts documenting status of work at present on FIN A-1756, per 881117 request NRC should modify contract reflecting rev in scope of work & completion of outstanding repts by 880931. BONANO, E.J. Sandia National Laboratories FIN A-1756 88/11/21. MO, T. Geoscience & Systems Performance Branch (Post 880911) 2pp 47709-192-47709-193.
- 881201396 Forwards SECY-88-039C, "Quarterly Progress Rept on Prelicensing Phase of DOE Chilian High Level Radwaste Mgt Program," for info. TANA, E.T. Repository Licensing Project Directorate (881013-881119) 88/11/21. NRC - No Detailed Affiliation Given. 1p 47709-316-47709-347.
- 8812010412 Advises that licensee should modify proposed plan to accommodate reduce excessive flow velocities, in response to 881013 request for approval of embankment slopes proposed by Conoco for Conquista tailings project. HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/11/18. LACKER, D.K. To State of. 3pp 47700-040-47700-042
- 8812010415 Forwards summary info format developed for use in collecting inven info & list of action items identified for interface requirements discussed in 880 meeting. Meeting will be scheduled on 881215 to compile info collected. ALTOMARE, P. Office of Nuclear Material Safety & Safeguards, Director 88/11/ DELIGATTI, M., FORTUNA, S.L., STILTENPOLE, B. Engineering Branch (Post 8809 5pp 47699-357-47699-360)
- 8812010422 Comments on draft ltr Rept 1.3B, "Processes Which Should Be Independently Evaluated By NRC." Rept contains several fundamental aspects that need their consideration & rev. BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) FIN A-11 88/11/29. BONANO, E.J. Sandia National Laboratories 13pp 47703-063-47703-0
- 8812020073 Forwards background info & questions for 881201 briefing of Commission by State of NV. BLAHA, J.L. Ofc of the Executive Director for Operations 88/11/29. Commission 20pp 47718-316-47718-335
- 8812020082 Forwards notice of upcoming NRC/DOE technical/programmatic meeting re NRC high level waste mgt program. Weekly update of notice & telephone recording svc for upcoming meetings to NRC waste mgt program available. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/12/0 NRC - No Detailed Affiliation Given 2pp 47711-354-47711-355.
- 8812050081 Vol 1 to "Yucca Mountain Project Site Atlas." W/74 oversized drawings. Energy, Dept. of. 88/10/31. 659pp. 47700-051-47701-249
- 8812050168 Forwards DOE rept for wk ending 881118. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/11/29. LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 6pp 47732-015-47732-020
- 8812050249 Forwards monthly activity schedules for UMTRAP sites, reflecting current future key project activities in areas of site characterization, design development, remedial action, const, certification, licensing, surveillance & main. ARTHUR, W.J. Energy, Dept. of. 88/12/01. LOHAUS, P. NRC - No Detailed Affiliation Given. ALKEMA, K.L. Utah, State of. SHINGOITewa, L. Hopi Tribe 35pp 47740-202-47740-236
- 8812050295 Rev 1 to Quality Mgt Procedure QMP-06 02, "Document Control." SPAETH, BLAYLOCK, J., GERTZ, G.P. Energy, Dept. of. 88/11/17 20pp 47730-337-47730-356.
- 8812050304 Forwards update for list of Las Vegas, NV library. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/11/30. TANA, E. Repository Licensing Project Directorate (881013-881119) 5pp 47730-357-47730-361.
- 8812050306 Forwards rev of comments, questions & requests for addl info re topical rept, "Waste Form Certification Program Rept III. Cement Binder Chemistry." SISKIND, B. Brookhaven National Laboratory. FIN A-3174 88/12/02. Document Control Branch (Document Control Desk) 2pp 47731-180-47731-200.
- 8812060014 Forwards rev of comments, questions & requests for addl info re topical rept, "Waste Form Certification Program Rept III. Cement Binder Chemistry." SISKIND, B. Brookhaven National Laboratory. FIN A-3174 88/12/01. MCDANIEL, K. Technical Branch 9pp 47731-102-47731-200
- 8812050314 Forwards comments on draft rept, "Review of Uncertainties Relevant in Performance Assessment of High Level Radwaste Repositories." BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165 88/12/02. BONANO, E.J. Sandia National Laboratories 9pp 47740-193-47740-201
- 8812060187 Responds to 881018 ltr re review of two waste acceptance process documents, "Draft Waste Acceptance Preliminary Specs for Defense Waste Processing Facility (DWPF)," & "DWPF Waste Form Compliance Plan." LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/12/05 STEIN, R. Energy, Dept. of. 2pp 47743-108-47743-109.
- 8812060231 "Performance Assessment of Low Level Radwaste Sites," annual summary project rept for FIN B-2485. Cost info in Central Files. BERGERON, M.P. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2485 88/11/30. DEERING, L. Office of Nuclear Material Safety & Safeguards, Director 6pp 47745-001-47745-008
- 8812060262 Forwards draft repts "CNWRA Participation in Holmes & Narver NRC Audit Observation Team, 881101-04" & "CNWRA Participation in Fenix & Scisson NRC Audit Observation Team, 881107-10." LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 88/12/02. MACE, M.H. Division of Contracts & Property Management (Post 880515) 1p 47734-176-47734-183.
- 8812060284 Draft rept of "CNWRA Participation in Holmes & Narver NRC Audit Observation Team, 881101-04." MABRITO, B., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 88/12/02 8pp 47734-177-47734-184
- 8812060288 Draft rept of "CNWRA Participation in Fenix & Scisson NRC Audit Observation Team, 881107-10." MABRITO, B., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 88/12/02 9pp 47734-185-47734-183.
- 8812070184 Forwards transcript of 881116 briefing identifying Commission concerns re overall high level waste program. DOE should address concerns noted in transcript in upcoming briefing of Commission on 881220. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/12/02 ROUSSO, S. Energy, Dept. of. 2pp 47747-308-47748-017.
- 8812080088 Forwards summary of 881123 meeting on exploratory shaft facility design acceptability analysis. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 88/12/01. STEIN, R. Energy, Dept. of. 35pp 47760-134-47760-180

- 8812120165 Rev 0 to CMP-02-08, "Technical Assessment Review"
BLAYLOCK, J. Energy, Dept. of 88/08/04 12pp 47750 169 47750 160
- 8812080073 Forwards review plan & associated attachments for evaluating preliminary Architecture "E" milestones to be submitted by CNWRA in accordance w/plan for accelerated development of program architecture
BUNTING, J.O. Engineering Branch (Post 880911) 88/12/07 LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911) TREBY, S.A. Office of the General Counsel 11pp 47763 083 47763 152
- 8812130194 Forwards Technical Operating Procedure TOP 001 02, "Program Architecture Relational Data Base, Work Instruction" in fulfillment of CNWRA Milestones D7 & D8
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 88/08/15 ALTOMARE, P.M. Division of High Level Waste Management (Post 870413) 2pp 47783 111 47783 112
- 8812130201 "Program Architecture Relational Data Base, Working Instruction,"
* Center for Nuclear Waste Regulatory Analyses 88/08/15 39pp 47783 113-47783 152
- 8812080101 Transmits comments on "Draft Outline for Waste Sys Engineering & Integration Milestone R8" Rept should be renamed as stated
ALTOMARE, P.M. Engineering Branch (Post 880911) 88/12/06 WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 4pp 47756 232-47756 235
- 8812080102 Requests status meeting to discuss transitional licensing support sys operation & listed related items on 881215
BERNERO, R.A. Office of Nuclear Material Safety & Safeguards, Director. 88/12/05. AMENTA, J.A. Deputy Director for Information Resources Management (Post 870413) 4pp 47756 227 47756 230
- 8812080108 Notification of 881215-16 meeting w/DOE, affected local govts & State of NV to discuss listed aspects of study plans for site characterization, including scope & purpose, QA concerns & DOE & NRC processes for review
STABLEIN, K. Repository Licensing Project Directorate (881013 881119) 88/12/01. LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 1p 47754 079 47754 079
- 8812080239 Forwards executed Mod A007 to Cooperative Agreement DE-FC04 82AL20536 between DOE & Navajo Tribe of Indians
DIXSON, G.R. Energy, Dept. of 88/12/05 LOHAUS, P. Office of Nuclear Material Safety & Safeguards, Director 3pp 47763 251 47763 253.
- 8812090024 Comments on 881101 CNWRA meeting re program architecture development Milestones A3/A4 & E17 program architecture input
ALTOMARE, P.M. Engineering Branch (Post 880911) 88/11/25 WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 4pp 47762 299 47762 302.
- 8812090032 Forwards notice of upcoming NRC/DOE technical programmatic meetings re NRC high level waste mgt program
LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 88/12/12 NRC - No Detailed Affiliation Given 2pp 47761 067 47761 068
- 8812090083 Transcript of low level waste disposal regulatory meeting on 881116 in Rockville, MD. Pp 1 120.
* NRC - No Detailed Affiliation Given 88/11/16 133pp 47754 239 47755 011
- 8812090139 Forwards Vols 1 & 2 to DOE/EIS 0136, "Special Isotope Separation Project," FES DOE decision to proceed w/constr & operation of project will be documented in publicly available record expected to be available in Jan 1989
OFTE, D. Energy, Dept. of, Idaho Operations Office 88/12/06 TOKAR, M. NRC - No Detailed Affiliation Given 2pp 47767 303 47761 102
- 8812090141 DOE/EIS-0136 Vols 1 & 2 to "FES Special Isotope Separation Project Idaho Natl Engineering Lab, Idaho Falls, Idaho"
* Idaho National Engineering Laboratory 88/11/30, 1,238pp 47807 305 47811-102.
- 8812090238 Forwards for review & retention, rept entitled "Evaluation of As Constructed Riprap for Shiprock, New Mexico Site" Rept & calculations present rational that in-place erosion protection layers at site meet design requirements
ARTHUR, W.J. Energy, Dept. of, 88/12/05 LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 45pp 47762 232-47762 276.
- 8812090248 Forwards draft rept entitled, "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository"
CUMMINGS, R.A. Engineers International, Inc FIN D-1004 1148-09 01 88/12/03 BUCKLEY, J.T. NRC - No Detailed Affiliation Given 1p 47775 204-47775 235
- 8812090248 Draft "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository"
* Engineers International, Inc FIN D-1004 NRC 02-84-002 88/12/31 NRC - No Detailed Affiliation Given 31pp 47775 205 47775 235
- 8812090268 Responds to J Kennedy 881118 request re description & justification of DOE proposed changes to App H, Rev 1, "Requirements for Computer Software Used to Support High Level Nuclear Repository License Application"
STEIN, R. Energy, Dept. of, 88/11/29 LINEHAN, J.J. Division of High Level Waste Management (Post 870413), 11pp 47782 279-47782 289
- 8812090300 Advises that study plans re water movement test & excavation investigation should be modified, per NRC 880805 comments. Mods should resolve most of NRC concerns by providing addl clarification on several topics.
STEIN, R. Energy, Dept. of, 88/12/01 LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 2pp 47785 036-47785 037.
- 8812090310 Forwards, for review & acceptance, OCRWM QA requirements document, Rev 1 Document reflects changes made based on resolution meeting held on 880928.
STEIN, R. Energy, Dept. of, 88/11/29 YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413) 2pp 47785 074 47785 138
- 8812090316 Rev 1 to QA requirements for civilian radwaste mgt program
BARRETT, L., KAY, C.E. Energy, Dept. of 88/11/03 63pp 47765 078-47765 138.
- 8812090326 Rev 0 to Work Instruction 1-02-2, "Regulatory Requirement General Subj"
HAGERMAN, J.P. MABURITO, B. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 88/12/02 5pp 47785 089-47785 073
- 8812120038 Forwards comments on "Draft Technical Position on Postclosure Seals in Unsaturated Medium." Applicant should take responsibility to apply NRC performance objectives to specific conditions of site
LOUX, R.R. Nevada, State of 88/12/07 LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012) 9pp 47785 251-47785 259
- 8812120089 Forwards "Prototype Underground Geologic Mapping"
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/12/07. CARDONET, LINEHAN, J.J. Repository Licensing Project Directorate (881013 881119) 1p 47788 041-47788 087
- 8812120095 Press release announcing State of WA 881216 Nuclear Waste Board & Nuclear Waste Advisory Council meetings in Lacey, WA to discuss disposal of low level commercial radwaste at Hanford
* Washington, State of, 88/12/01 4pp 47785 207-47785 210.
- 8812120102 Summary notes from State of WA 881021 Nuclear Waste Board Meeting
* Washington, State of, 88/10/21 Washington, State of 13pp 47788 088-47788 100
- 8812120106 Summary of 881021 joint meeting of State of WA Nuclear Waste Board & Nuclear Waste Advisory Council in Lacey, WA re Hanford dose recon project, northwest hazardous waste ROD dir & joint State of WA & OR position on 1990 funding
* Washington, State of, 88/10/21. Washington, State of 24pp 47788 187-47788 210.
- 8812120109 Requests meeting w/Waste Mgt Review Group to bring to closure issues re integrated waste package experiments research project plan Summary of ctr technical position on use of Hafeley C-22 as essential benchmark mail encl
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses 88/11/23 FORTUNA, S.L. NRC - No Detailed Affiliation Given 5pp 47792 066-47792 070.
- 8812120129 Discusses State of NV Nuclear Waste Project Ofc observations of 881024-28 DOE/YMPO QA audit of LLL
ZIMMERMAN, S. Nevada, State of 88/12/01 Nevada, State of 2pp 47789 064 47789 065
- 8812120134 Discusses State of NV Nuclear Waste Project Ofc concerns & observations re DOE/YMPO QA audit of Los Alamos Natl Lab on 881003 07 QA program appears confused that control of previous work, current work & future work is questionable.
ZIMMERMAN, S. Nevada, State of, 88/11/28 Nevada, State of 3pp 47785 214-47785 216
- 8812120143 Discusses State of NV Nuclear Waste Project Ofc observations & concerns re DOE/YMPO QA audit of Holmes & Narver on 881101-04. QA program found to be marginally effective
ZIMMERMAN, S. Nevada, State of 88/12/01. Nevada, State of 2pp 47785 211-47785 212.
- 8812120218 Forwards revised Page 3 of final draft "Status of Lode-Quartz Claims on Yucca Mountain, Nye County, NV."
WELDON, R.D. Interior, Dept. of, Bureau of Mines FIN D 1018 NRC-02-85 004 88/12/07. ABRAMS, C. NRC - No Detailed Affiliation Given. 2pp 47788 060 47788 061.
- 8812120224 Publicly available portion of trip rept of 881121-22 meeting in Rockville, MD re in situ testing.
CUMMINGS, R.A. Engineers International, Inc FIN D-1004, 143. 88/11/30 BUCKLEY, J.T. NRC - No Detailed Affiliation Given 4pp 47788 005 47788 008.
- 8812120235 Forwards Rev 6 to 560-DOC-115, "QA Program Plan for NNWSI Project," for replacement
PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc 88/12/03 KENNEDY, J.E. NRC - No Detailed Affiliation Given 4pp 47788 202-47789 054
- 8812120238 Rev 6 to "QA Program Plan for NNWSI Project"
FRASER, D.L. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc 88/10/31 121pp. 47788 294-47789 054.
- 8812120244 Requests amended responses to Yucca Mountain Project QA Std Deficiency Repts 170, 172 & 170, Rev 0, generated as result of Yucca Mountain Project Ofc QA 88-06 of tabs
BLAYLOCK, J. Energy, Dept. of 88/12/05 STIEGLER, J.E. Sandia National Laboratories. 9pp. 47786 109-47786 117.
- 8812120259 Provides info for review & approval re Green River, UT remedial action insp plant submitted under ltr dtd 880901 containing test method not covered by NRC staff technical position.
ARTHUR, W.J. Energy, Dept. of 88/12/05. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47789 078 47789 079.
- 8812130039 Forwards revised Interim rept to Congress re Guam Commonwealth & comments of Interagency Task Force
MCCOY, J.J. Interior, Dept. of 88/12/09 BOYLE, R. NRC - No Detailed Affiliation Given 7pp 47792 121-47792 127
- 8812130077 Forwards DOE rept for wk ending 881125 re Yucca Mountain Project weekly highlights.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/12/05 LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 5pp. 47792 243 47792 247.
- 8812130085 Forwards meeting repts from NRC/DOE 881019-21 meeting on exploratory shaft facility open items List of attendees encl
HSIUNG, S. Center for Nuclear Waste Regulatory Analyses. 88/12/08 PEARRING, J.R. Division of High Level Waste Management (Post 870413). 18pp. 47794 091-47794 108
- 8812140119 Forwards final repts for Subtasks 02, "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," & 04, "Analysis of Ventilation Plan Contained in CD SCP."
HUCK, P.J. Engineers International, Inc FIN D-1004. NRC-02-84-002 88/12/12 BUCKLEY, J.T. NRC - No Detailed Affiliation Given 11pp 47814 195 47814 340.
- 8812140123 "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," final rept.
HUCK, P.J., LAURITO, A.W. Engineers International, Inc NRC-02 84-002 88/12/31 Engineering Branch (Post 880911). 20pp 47814 206-47814 233

224 NONDOCKETED ITEMS

- 8812140125 "Analysis of Ventilation Plan Contained in CO-SCP" final rept
HUCK,P.J., LAURITO,A.W. Engineers International, Inc. NRC-02-84-002 88/12/31
Engineering Branch (Post 880911) 115pp 47814 234 47814 348
- 8812140134 Forwards final draft of "Review of NNWSI Site Characterization Plan Conceptual Design Rept for Repository at Yucca Mountain,NV," per Task Order 07
CUMMINGS,R.A. Engineers International, Inc. FIN D 1004 1148 07 88/12/12
BUCKLEY,J.T. NRC - No Detailed Affiliation Given 1p 47814 349-47815 137
- 8812140140 "Review of NNWSI Site Characterization Plan Conceptual Design Rept for Repository at Yucca Mountain,NV," final rept
* Engineers International, Inc. FIN D-1004 NRC-02 84 002 88/12/31 NRC No Detailed Affiliation Given 148pp 47814 350-47815 137.
- 8812140156 "Licensing Methodology Assistance," monthly rept for Nov 1988 Encl in Central Files
BONANO,E.J. Sandia National Laboratories FIN A 1165 88/12/15 TIKTINSKY,D.H. Division of High Level Waste Management (Post 870413) 11pp 47828 054 47828 064
- 8812140173 Forwards "Technical Rept on Const Specs for Exploratory Shaft Facility," final rept
CUMMINGS,R.A. Engineers International, Inc. FIN D-1004 1148 09 05 88/12/09
BUCKLEY,J.T. NRC - No Detailed Affiliation Given 1p 47799 187-47799 212
- 8812140178 "Technical Rept on Const Specs for Exploratory Shaft Facility," final rept
* Engineers International, Inc. FIN D 1004 NRC 02 84-002 88/12/31 NRC - No Detailed Affiliation Given 25pp 47799 188 47799 212
- 8812140189 Forwards "Lessons Learned from Analysis of 'Safety Issues at Defense Production Reactors,'" for info
BARRETT,L.H. Energy, Dept. of 88/12/12. KENNEDY,J., LINEHAN,J. NRC - No Detailed Affiliation Given GERTZ,C. Energy, Dept. of 2pp 47828 065 47828 081
- 8812140201 100.110 11255 "Lessons Learned from Analysis of 'Safety Issues at Defense Production Reactors'"
* CER Corp 88/11/30 15pp 47828 067 47828 081
- 8812150158 Provides first of several periodic updates & briefings for upper mgt re high level performance assessment modeling activities,per commitment contained in 880901 MOU between NMSS & RES
BALLARD,R.L. Geoscience & Systems Performance Branch (Post 880911)
SILBERBERG,M. Division of Engineering (Post 870413) 88/12/09 BROWNING,R.E. Division of High Level Waste Management (Post 870413) ARLOTTO,G.A. Division of Engineering (Post 870413). 14pp 47824 099 47824 112
- 8812150171 Forwards rept for Dec 1988 outlining current status of all CNWRA element/subelement milestones
LEE,M.P. Engineering Branch (Post 880911) THOMAS,B.E. Repository Licensing Project Directorate (881013-881119) 88/12/09 NRC - No Detailed Affiliation Given 12pp 47826 014 47826 025.
- 8812150218 Requests assistance in establishing meeting within 3 wks between NRC & DOE to identify CNWRA info needs & discuss how best to obtain info
ROUSSO,S. Office of Nuclear Material Safety & Safeguards,Director. 88/12/07. THOMPSON,H.L. Energy, Dept. of. 5pp 47833 047 47833 051
- 8812150230 Forwards site characterization program review plan (SCRP) for use in reviewing DOE site characterization plan SCRP developed by revising CDSCP review plans to incorporate lessons from CDSCP review & site characterization analysis
BROWNING,R.E. Division of High Level Waste Management (Post 870413) 88/12/12 Division of High Level Waste Management (Post 870413) 1p 47828 102 47828 325
- 8812150236 "Review Plan for NRC Review of DOE Site Characterization Plan"
* Division of High Level Waste Management (Post 870413). 88/12/12 224pp 47828 103-47828 325
- 8812150242 Rev 5 to OAPP-002, "NNWSI QA Manual"
* Fenix & Scisson, Inc 88/09/23 121pp 47828 217-47829 337.
- 8812150246 Forwards drafts of regulatory requirement Topics E17, "Adverse Condition-Geochemical Processes" & E36, "Structures,Sys & Components Important to Safety-Protection Against Natural Phenomena," for compliance review
BUNTING,J.O. Engineering Branch (Post 880911). 88/12/09 BUNTING,J. Engineering Branch (Post 880911) ALTOMARE,P. Geoscience & Systems Performance Branch (Post 880911) TREBY,S. Assistant General Counsel for Rulemaking & Fuel Cycle. 3pp. 47829 338 47830 128
- 8812060275 Forwards items to fulfill Intermediate Milestones A3 & A4, including finalized program architecture support sys organization structure Intermediate Milestone A5 will be demonstrated on 881201
WHITING,A.R. Center for Nuclear Waste Regulatory Analyses 88/11/23
ALTOMARE,P.M. Division of High Level Waste Management (Post 870413) 148pp 47829 341-47830 128
- 8812150247 Comments on program architecture development Milestones A3 & A4 Two draft regulatory requirement topics submitted in fulfillment of A3/A4 milestones satisfy intent of two ADP milestones in demonstrating data base structure for PASS.
ALTOMARE,P.M. NRC - No Detailed Affiliation Given. 88/12/12 WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. 1p 47830 231 47830 231
- 8812150256 Requests review & comment on program architecture Milestones A5,A6 & R7 by 881223
ALTOMARE,P.M. Engineering Branch (Post 880911). 88/12/12 BUNTING,J., ALTOMARE,P. Engineering Branch (Post 880911) TREBY,S. Assistant General Counsel for Rulemaking & Fuel Cycle 2pp 47849 240-47850 130.
- 8812150258 Forwards briefing packet & explanatory items in fulfillment of sub) cfr Intermediate Milestones A5 & A6 & major Milestone R7,as defined in J Letz 880726 memo to M Maca
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. 88/12/07 MACE,M.H. Division of Contracts & Property Management (Post 880515) 2pp 47849 242-47849 243
- 8812150263 "Proof of Sys Demonstration for Program Architecture & Program Architecture Support Sys (Milestone 7)" W/3 oversize drawings.
* Center for Nuclear Waste Regulatory Analyses NRC-02-88-005. 88/12/01 375pp. 47848 244-47850 130.
- 8812150274 NNWSI/88 9 R02 Rev 2 to "NNWSI QA Plan"
BLAYLOCK,J., GERTZ,C. Science Applications International Corp (formerly Science Applications, Inc) 88/12/09 250pp 47826 034 47826 249
- 8812160187 Forwards "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area," technical ltr rept
CHUNG,D.H. Lawrence Livermore National Laboratory FIN A 0297 L-198 88/12/10
BLACKFORD,M.E. Division of High Level Waste Management (Post 870413) 1p 47832 296 47832 306
- 8812160223 "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area"
MCKAGUE,H.L., CARPENTER,D.W. Lawrence Livermore National Laboratory FIN A 0297 88/12/10. NRC - No Detailed Affiliation Given 10pp 47832 297 47832 306
- 8812190131 Publicly available portion of "Performance Assessment Methodology Development - Low Level Waste Disposal Safety Assessment," monthly rept for Nov 1989
BONANO,E.J. Sandia National Laboratories FIN A-1784 88/12/15 DEERING,L. Technical Branch 4pp 47870 001 47870 004
- 8812190149 "Evaluation,Validation,Verification & Documentation of IMPACTS SRC Computer Code," monthly rept for Nov 1988 Cost info withheld
CRANWELL,R.M. Sandia National Laboratories FIN A 1763 88/12/06 GLENN,C. Regulatory Branch 3pp 47835 170 47835 172
- 8812190159 Forwards "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" & "Representativeness of Host Rock Parameter Values Throughout Geologic Repository," per Contract NRC 02 84 002
CUMMINGS,R.A. Engineers International, Inc. FIN D-1004 1148-09 03 88/12/15
BUCKLEY,J.T. NRC - No Detailed Affiliation Given 1p 47849 177-47849 233
- 8812190167 "Representativeness of Host Rock Parameter Values Throughout Geologic Repository Site"
* Engineers International, Inc. FIN D-1004 NRC 02 84 002 88/12/31 NRC No Detailed Affiliation Given 25pp 47849 178 47849 202
- 8812190189 "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository"
* Engineers International, Inc. FIN D-1004 NRC 02-84 002 88/12/31 NRC No Detailed Affiliation Given 31pp 47849 203 47849 233.
- 8812190163 "Geochemical Evaluation of Contaminant Production & Transport at U Recovery Operations," monthly rept for Nov 1988 Financial info withheld
HOSTETLER,C.J. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2482 88/12/15 DEERING,L. Office of Nuclear Material Safety & Safeguards,Director 17pp 47869 335 47869 351.
- 8812190173 Responds to 881104 ltr from K Dragonette re Rockfeller Univ SRC Petition FRM 20 18 ltr requested review of petitioners use of code,verify & explain petitioners selection of data parameter,run & code using petitioners input data.
CRANWELL,R.M. Sandia National Laboratories FIN A-1763. 88/12/14 GLENN,C. Regulatory Branch 63pp 47848 343 47849 045
- 8812190177 Forwards DOE weekly rept for week ending 881202.
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/12/13 LINEHAN,J.J. Repository Licensing Project Directorate (881013-881119) 4pp 47853 255 47853 256
- 8812190186 "NRC Technical Assistance for Design Reviews," Progress Rept 43 for Nov 1988 Financial info withheld
HART,R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02-85 002 88/12/12 TANOUS,N. Office of Nuclear Material Safety & Safeguards,Director 6pp 47869 352-47869 357
- 8812190192 Forwards Draft Topical Rept 06 01-T7, "Selection of Seal Malls for High Level Waste Repository Sealing," per Task Order 006
HART,R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC-02-85 002 88/12/14 TANOUS,N. NRC - No Detailed Affiliation Given 1p 47855 087 47855 108
- 8812190201 008 01-T7 "Selection of Seal Malls for High Level Waste Repository Sealing"
DAEMEN,J., LORIG,L., HART,R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC-02 85 002 88/12/31 NRC - No Detailed Affiliation Given 39pp 47855 068-47855 106
- 8812190197 Forwards notice of upcoming NRC/DOE meetings for 881220 & 890105 Notice lists tentative & firmly established meetings & will be updated weekly.
LINEHAN,J.J. Repository Licensing Project Directorate (881013-881119) 88/12/19 Affiliation Not Assigned 2pp 47853 358 47853 359
- 8812190217 Requests no-cost extension of period of performance for Contract NRC-02-85 009, "Technology Assistance in Hydrogeology-Project B," due to incompatible schedule for rept assessing contract Proposed schedule listed
LOGSDON,M.J. Nuclear Waste Consultants, Inc. NRC 02 85-009 88/12/14 POHLE,J. NRC - No Detailed Affiliation Given 3pp 47853 250 47853 252
- 8812190228 Confirms transmittal dates for revised research project plans discussed during Nov 1988 project mgt meeting Deferral of transmittal of transportation risk study operations plan until 881219 recommended.
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses NRC-02 88-005 88/12/07 MACE,M.H. Division of Contracts & Property Management (Post 880515) 3pp 47850 131 47850 133.
- 8812190234 Forwards Rev 2 to "NNWSI QA Plan" Plan revised to address six open items listed in NRC 881014 safety evaluation, including changes made for clarity & improvement of program per 881118 meeting & subsequent conference calls
STEIN,R. Energy, Dept. of 88/12/13 YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413) 1p 47854 138 47854 317
- 8812190239 Rev 2 to "NNWSI QA Plan"
BLAYLOCK,J., GERTZ,C. Energy, Dept. of 88/12/07 178pp. 47854 139 47854 317.
- 8812190273 Responds to 881206 ltr re delays in delivering camera-ready copy of groundwater flow model rept Rept will be delivered by 881219 & camera ready copy by 890120
BONANO,E.J. Sandia National Laboratories FIN A-1168 88/12/12 COLEMAN,N.M. Geoscience & Systems Performance Branch (Post 880911). 1p 47853 335-47853 335.

8812190284 Forwards scope of proposed technical position on geologic mapping of shafts & drifts of geologic repository
BALLARD, R L Geoscience & Systems Performance Branch (Post 880911) 88/12/15
BROWNING, R E Division of High Level Waste Management (Post 870413) 8pp
47853 300-47853 307

8812190304 Forwards summary of 881208 meeting w/DOE re exploratory shaft design
acceptability analysis List of attendees & presentation on status of flowdown analysis
also encl
LINEHAN, J J Operations Branch (870413 880910). 88/12/15 STEIN, R Energy,
Dept of 71pp 47860 125-47860 196

8812190307 Forwards summary of 881019 21 meeting w/DOE, State of NV, Nye
County, UMI Nuclear Waste Mgt Group & GAO re exploratory shaft facility Agenda, list
of attendees & handouts also encl
LINEHAN, J J Repository Licensing Project Directorate (881013 881119) 88/12/14
STEIN, R Energy, Dept of 300pp 47839 122-47840, 123

8812190324 Forwards scope of technical position dealing w/use of alternative conceptual
tectonic models in performance allocation & performance assessment of geologic
repository.
BALLARD, R L Geoscience & Systems Performance Branch (Post 880911) 88/12/15
BROWNING, R E Division of High Level Waste Management (Post 870413) 12pp.
47853 282-47853 293

881219042 Ack receipt of 881101 ltr transmitting "Assessment of Potential Effects of
Hazardous Wastes in Ambrosia Lake Tailings." Large vols of liquids should be mini-
mized prior to disposal in tailings pond
HAWKINS, E F Uranium Recovery Field Ofc, R4 88/11/30 ARTHUR, W J Energy,
Dept of 2pp 47876 048 47876 049

8812190680 Provides results of 880327-29 field investigation in vicinity of Mexican Hat
UMTRAP site Purpose was to identify locations & origin of three scops previously
sampled by TAC
DUPUY, J, RICE, G Jacobs Engineering Group, Inc 88/05/10. AGOGINO, K. Jacobs
Engineering Group, Inc 9pp 47876 029-47876 037

8812190687 Forwards analytical data for past two quarters of water sampling by
location, parameter & unit of measure
BOSILJEVAC, F Energy, Dept of 88/11/23. OLSEN, T Uranium Recovery Field Ofc,
R4 7pp 47882 005 47882 011

881219101 Provides certification concurrence on vicinity property completion rept for
property Location CA-1335 in Canonsburg, PA, per 881027 request
SMITH, R D Uranium Recovery Field Ofc, R4 88/11/28 ARTHUR, W J Energy, Dept
of 3pp. 47881 274-47881 276

881219124 Forwards calculations for radon barrier thickness for UMTRA site, Tuba
City, AZ Calculations demonstrate that 3.5 ft barrier thickness proposed in remedial
action plan more than adequate to satisfy EPA std for radon emission
ARTHUR, W J Energy, Dept. of. 88/11/18 HAWKINS, E F. Uranium Recovery Field
Ofc, R4. 112pp 47807 077 47807 108.

881219192 Requests meeting between NRC & State of NV within next few months to
identify info required by CNWRA
BROWNING, R E Division of High Level Waste Management (Post 870413) 88/12/
18 LOUX, R Nevada, State of 2pp. 47874.359 47874.360

8812192020 Forwards site characterization plan ref list
PRESTHOLT, P T NRC - No Detailed Affiliation Given. 88/12/16. LINEHAN, J J Re-
pository Licensing Project Directorate (881013-881119) 1p. 47878 311-47879 167.

88121920215 Forwards most recent ref list for site characterization plan for Yucca
Mountain, per request
BLANCHARD, M B Energy, Dept of 88/12/07 PRESTHOLT, P T NRC - No Detailed
Affiliation Given. 200pp. 47878 312-47878 167

8812192225 "Assessment of NMSS Financial Assurance Regulatory Framework,"
monthly progress rept for Nov 1988 Financial data available in Central Files
BAILEY, P E, KOLSKY, K B ICF, Inc. FIN D-1047 NRC-02-87-002 88/11/30 NRG -
No Detailed Affiliation Given 4pp. 47888.078-47888 079.

881219231 Forwards Rev 1 to app. "Remedial Action Insp Plan," for review & concur-
rence within 21 days of receipt of ltr.
ARTHUR, W J Energy, Dept. of. 88/09/02. HAWKINS, E F Uranium Recovery Field
Ofc, R4 1p 47881 107-47881 121.

8812192333 Rev 1 to Remedial Action Insp Plan 1, "Testing & Insp."
CATE, P D MK-Ferguson Co. 87/07/01 14pp 47881.108 47881 121

881219318 Submits info for review & approval re 880812 Mexican hat remedial action
Insp plan which contained test method not covered by NRC staff technical position
ARTHUR, W J Energy, Dept. of. 88/11/29 HAWKINS, E F Uranium Recovery Field
Ofc, R4. 2pp 47875 140 47875 141

881219375 Requests add funding to cover operations for Second Quarter FY89 re Fin
A 4171-9, "Evaluation & Compilation of DOE Waste Package Test Data"
BUNTING, J O Engineering Branch (Post 880911) FIN A-4171. 88/12/20
FUNCHES, J L Program Management, Policy Development & Analysis Staff (Post
870413). 34pp. 47888 231-47888 264.

881219389 Comments on items of concern identified by NRC re technical assistance
request notice provided by DOE at 881208 meeting on exploratory shaft facility design
acceptability analysis, per 881214 telcon Response to comments requested
LINEHAN, J J Repository Licensing Project Directorate (881013-881119). 88/12/19.
STEIN, R Energy, Dept of. App. 47876.018-47876 021.

881219406 Forwards "Review Plan for NRC Staff Review of DOE Site Characterization
Plan."
LINEHAN, J J Repository Licensing Project Directorate (881013-881119). 88/12/21.
STEIN, R Energy, Dept. of 1p. 47877.344-47878 208.

881220048 "Definition of Solute Transportation Mechanisms at Low Level Waste Dis-
posal Sites in Support of Transport Modeling," monthly progress rept for Nov 1988 Fi-
nancial info available in Central Files.
KRUPKA, K M Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2483.
88/12/14 DEERING, L F Office of Nuclear Material Safety & Safeguards, Director
4pp 47892 331-47892 334.

881220080 Forwards revised draft rept, "Design of Impoundment & Disposal Facilities
for U Mill Tailings & Rehabilitation of Tailing Piles," per TCM on 881107 11 Comments
welcomed
FERADAY, M A International Atomic Energy Agency 842-T2-TC-660 88/12/13
GNUGNOLI, G Operations Branch 44pp 47809 256-47810 102

881220084 0822Y DRFT R04 Draft Rev 4 to "Design of Impoundment & Disposal
Facilities for U Mill Tailings & Rehabilitation of Tailing Piles."
* International Atomic Energy Agency 88/12/02 168pp 47809 300 47810 102

881220307 Forwards notice of upcoming NRC/DOE technical/programmatic meetings
re NRC high level waste mgt program
LINEHAN, J J Repository Licensing Project Directorate (881013-881119) 88/12/27
NRC - No Detailed Affiliation Given 2pp 47892 227-47892 228

881220311 "Analyses of Special Waste Problems," monthly mgt rept for Nov 1988
under FIN A-3175 Financial info available in Central Files only.
BARI, R A Brookhaven National Laboratory. FIN A-3175 88/12/19 WIDMAYER, D
Technical Branch 6pp 47945 178 47945 183

881220316 Publicly available portion of "Development of Low Level Waste Form Crite-
ria - License Fees," monthly mgt rept for Nov 1988
BARI, R A Brookhaven National Laboratory. FIN A 3174 88/12/19 TIKTINSKY, D
Technical Branch 9pp 47914 232-47914 240

881220329 "Development of Criteria for Metals Used in Engineered Components &
Waste Forms at Near-Surface Low Level Waste Facilities," monthly mgt rept for Nov
1988 Financial info withheld
BARI, R A Brookhaven National Laboratory 88/12/19 TIKTINSKY, D Technical
Branch 4pp 47916 164-47916 167

881220347 Forwards completed Yucca Mountain Project Ofc QA Audit 88 08
checklist, per J Holonich request during audit on 880725 0803.
STEIN, R Energy, Dept of 88/12/18 LINEHAN, J J Division of High Level Waste
Management (Post 870413) 228pp 47902 001-47902 281

881220367 Forwards Rev 1 to QA program description for civilian radwaste mgt
program, per 881118 resolution meeting among NRC, DOE Ofc of Civilian Radwaste
Mgt Ofc of QA, Licensing Branch & representative from State of NV.
APPEL, G Energy, Dept. of. 88/12/21 LINEHAN, J J Repository Licensing Project Di-
rectorate (881013 881119). 1p 47913 317-47914 040.

881220371 Rev 1 to "QA Program Description for Civilian Radwaste Mgt Program"
BARRETT, L, ROUSSO, S Energy, Dept of. 88/12/20 83pp 47913 318 47914 040

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8811280115 "Risk Assessment & Cost Estimation For Cleanup of Radioactive Material,"
monthly rept for Oct 1988 Financial estimate available in Central Files
CRANWELL, R M Sandia National Laboratories FIN A-1761 88/11/14 BYKOSKIL
Regulatory Branch. 3pp. 47655 267-47655 269

8811290188 Forwards, "NNWSI Conceptual Model Update, NNWSI Repository Project
Subtask 1 4 " Rept identifies listed items to hydrogeologic sys, including what is known
or thought to be known about each element
LOSGDON, M J Nuclear Waste Consultants, Inc FIN D-1021. 293. 88/11/18
POHLE, J Division of High Level Waste Management (Post 870413) 2pp 47696 001-
47696 195

8811290176 "NNWSI Conceptual Model Update NNWSI Repository Project Subtask
1.4." W/inv oversize drawings
SNIFF, T L, CARMIGNI, M C, DAVIS, L A Water, Waste & Land, Inc 88/11/30 NRC -
No Detailed Affiliation Given 175pp 47698 003 47698 195

8811290516 Forwards comments on "Evaluation & Compilation of DOE Waste Package
Test Data," monthly rept for Aug 1988, FIN A-4171 Actions considered to be within
scope of FIN A-4171.
PETERSON, C T Engineering Branch (Post 880911) FIN A 4171 88/11/25.
INTERANTE, C G National Institute of Standards & Technology (formerly National
Bureau of Stand. 7pp. 47685 103-47685 109.

8811300230 Forwards Task Order 23 to Contract NRC 02 84 001, "Technical Assist-
ance in Geophysical Methods for Site Characterization," to assist NRC in reviewing
final site characterization plan & associated study plans
IBRAHIM, A K Geoscience & Systems Performance Branch (Post 880911). NRC 02-
84-001, 88/11/29. MEEHAN, B NRC - No Detailed Affiliation Given 5pp 47671 312-
47671 318.

8812010293 Forwards schedule for completion of outstanding ltr repts documenting
status of work at present on FIN A 1766, per 881117 request NRC should modify con-
tract reflecting rev in scope of work & completion of outstanding repts by 890331
BONANO, E J Sandia National Laboratories. FIN A-1766. 88/11/21. MO, T. Geosci-
ence & Systems Performance Branch (Post 880911). 2pp. 47709 192-47709 193

8812010422 Comments on draft Ltr Rept 1 3B, "Processes Which Should Be Independ-
ently Evaluated By NRC." Rept contains several fundamental aspects that need fur-
ther consideration & rev.
BROOKS, P Geoscience & Systems Performance Branch (Post 880911) FIN A 1165.
88/11/29 BONANO, E J. Sandia National Laboratories. 13pp 47703 063-47703 075

8812050240 "Analyses of Special Waste Problems," monthly mgt rept for Oct 1988
under FIN A 3175.
BARI, R A Brookhaven National Laboratory. FIN A 3175. 88/11/18 WIDMAYER, D
Technical Branch 4pp. 47860.001-47860.008.

8812050244 "Analyses of Special Waste Problems," monthly mgt rept for Oct 1988
SISKIND, B Brookhaven National Laboratory FIN A-1175. 88/11/18 Technical
Branch. 2pp. 47860.005 47860 008.

8812050308 Forwards rev of comments, questions & requests for add. info re topical
rept, "Waste Form Certification Program-Rept ltr Cement Binder Chemistry"
SISKIND, B Brookhaven National Laboratory FIN A 3174. 88/12/02 Document Con-
trol Branch (Document Control Desk) 2pp 47731 180-47731 200

- 8811300417 Supplemental application to amend license to export 2,500 kg total U to West Germany, revising 881020 application to indicate that lead assemblies will originate from Canada
MALODY, C.W. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 88/11/15 PETERSON, M.R. Assistant Director for International Security 1p. 47697 259-47697 261
- 8812080078 Forwards DOE 881117 ltr re addl info to support 881118 application for Export License XSNM-2419
PETERSON, M.R. Assistant Director for International Security 88/12/02 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47753 134-47753 136
- 8812080086 Forwards application for license to export enriched UF6 to Spain.
FISK, R.H. Edlow International Co 88/11/30 WRIGHT, B. NRC - No Detailed Affiliation Given 1p 47757 001-47757 002.
- 8812080087 Application for license to export 15,820 kg enriched UF6 to Spain
FISK, R.H. Edlow International Co ENUSA E-4 88/11/30 1p. 47757,002 47757 002
- 8812080090 Forwards application for license to export fission chamber to Colombia Views on whether export meets criteria requested
PETERSON, M.R. Assistant Director for International Security 88/12/02 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47783 315 47783 318
- 8812080093 Application for license to export one neutron flux monitor w/associated electronics to Bogota, Colombia
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1301 88/11/23. 1p 47783,316 47783 318
- 8812080095 Forwards application for export license for neutron flux monitor to be shipped to Instituto D E ASUNTOS NUCLEARES, Bogota, Colombia
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1301 88/11/23 PETERSON, M.R. International Programs 2pp 47783 317-47783 318
- 8812080142 Forwards application for export license for low enriched U for use as fuel in Hamamoka Unit 2 Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security. 88/12/02 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 1p 47754 219 47754 220
- 8812080148 Application for license to export UF6, containing 717 kg U-235, to Japan
IKEDA, M. Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd.), MBK H2 R10 (A) 88/11/21. 1p 47754 220 47754 220.
- 8812080151 Application to amend licenses to export listed mats to Korea & Germany
GEORGE, M. Transnuclear, Inc 88/11/22. PETERSON, M.R. NRC - No Detailed Affiliation Given 1p 47783,184-47783 184
- 8812080160 Provides Executive Branch position re C-E application to export irradiated fuel elements & associated hardware to Canada Recommends that license be issued.
STRATFORD, J. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 88/11/25 SHEA, J.R. NRC - No Detailed Affiliation Given 2pp 47753 209 47753 210.
- 8812080171 Forwards ltr from Mitsui & Co re item 22 in application for amend to license Country of origin of source mat being changed from Canada to unknown Request should be considered in conjunction w/original application
PETERSON, M.R. Assistant Director for International Security 88/12/02 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47756 206-47756 209
- 8812080173 Informs of rev to 880722 application for amend to license. Country of origin changed to unknown
IKEDA, M. Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd.) 88/11/23 NRC - No Detailed Affiliation Given. 1p. 47756,207-47756 209
- 8812080185 Forwards application for license to export low enriched U for use as fuel in Hamamoka Unit 2 Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security. 88/12/02 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 1p 47783 249-47783 250
- 8812080188 Application for license to export 286 kg U-235, as UF6 to Japan.
IKEDA, M. Mitsui & Co. (USA), Inc. (subs of Mitsui & Co., Ltd.) 88/11/21. 1p 47783 250-47783 250.
- 8812080199 Forwards application for export license for low enriched U for use as fuel in Almaraz-1 Ltr of assurance required.
PETERSON, M.R. Assistant Director for International Security. 88/12/02. ROONEY, J. Energy, Dept. of 1p. 69578,163-69578 163
- 8812080226 Application for license to export 9,061 kg UF6, contained in 286 kg U-235, to Japan
IKEDA, M. Mitsui & Co. (USA), Inc (subs of Mitsui & Co., Ltd.) MBK-H2-R10 (B) 88/11/21 1p. 47750,084 47750,084.
- 8812100067 Requests route plan for 1989 from east coast port of Portsmouth, VA to DOE Savannah River plant in Aiken, SC.
RAVENSCROFT, N. Edlow International Co. 24981. 88/11/16. HILLMAN, C. Office of Nuclear Material Safety & Safeguards, Director. 2pp 47780,150 47780 150
- 8812130061 Forwards application for export license for low enriched U for use in South Korea Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security. 88/12/08. ROONEY, J. Energy, Dept. of 1p 47787 116-47787 121
- 8812130082 Application for license to export 8,342 kg U, containing enriched U-235, to South Korea
QUAIN, P.B. Transnuclear, Inc RBU 488 88/10/10. 2pp 47797,117-47797 118.
- 8812130084 Forwards three license applications for handling as listed
QUAIN, P.B. Transnuclear, Inc RBU-488 88/10/13 NRC - No Detailed Affiliation Given 1p 47787,119 47787,119
- 8812130085 Forwards 881111 telex re License XSNM-2408.
QUAIN, P.B. Transnuclear, Inc 88/11/14 NRC - No Detailed Affiliation Given 2pp 47797 120 47797 121.
- 8812130068 Forwards application for export license for low enriched U for use in Japan Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security 88/12/07 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47782 303-47782 304.
- 8812130074 Application for license to export 20,125 kg U, containing enriched U-235, to Japan
UEMIYA, S. Marubeni America Corp (subs of Marubeni Corp) 88/12/05 1p 47792 304-47792 304
- 8812130075 Forwards application for export license for low enriched U for use in Japan Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security 88/12/07 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47796 055 47796 058
- 8812130080 Application for license to export 38,122 kg U, containing 1,316 kg U-235, to Japan
* Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5489 08 88/12/01 1p 47796,058 47796 056
- 8812130088 Forwards application in triplicate for license to export slightly enriched UF6
MARUYAMA, T. Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 5489 06 88/12/02. NRC - No Detailed Affiliation Given 2pp 47796 057-47796 058
- 8812130184 Forwards application for export license for low enriched U for use in Japan Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security 88/12/07 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47784 068-47784 067
- 8812130186 Application for license to export 7,565 kg U, containing 246 kg U-235, to Japan.
UEMIYA, S. Marubeni America Corp (subs of Marubeni Corp) JJ5701. 88/12/05 1p 47794,087 47794 087.
- 8812130188 Forwards application for export license for low enriched U for use in Japan Ltr of assurance required.
PETERSON, M.R. Assistant Director for International Security 88/12/07 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs. 1p 47784 082 47784 085
- 8812130193 Application for license to export 1,508 kg contained in 75 kg U-235, to Japan
* Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-7848 00 88/12/02 1p 47784 083-47784 083
- 8812130195 Forwards application for license to export slightly enriched UF6
MARUYAMA, T. Mitsubishi International Corp. (subs of Mitsubishi Corp) NY-HSA-118-00. 88/12/02 NRC - No Detailed Affiliation Given 2pp 47784 084-47784 085
- 8812130252 Application to renew license, extending expiration date to 921031.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1280. 88/09/27 PETERSON, M.R. International Programs 1p. 47787 314-47787 314
- 8812130254 Application to renew license, extending expiration date to 830101.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1287 88/11/18. PETERSON, M.R. International Programs 1p 47785 358-47785 358.
- 8812150022 License for C-E to export reactor control rod assembly, non fueled rod & fuel element assembly cage, to Canada.
PETERSON, M.R. Assistant Director for International Security. RP2905-2 88/12/08 1p. 47807 182-47807 182
- 8812150034 Forwards application for license to export 7,210 kg enriched U hexafluoride to Japan.
FISK, R.H. Edlow International Co 88/12/05 WRIGHT, B. International Programs 1p 47800 258-47800 259.
- 8812150104 Application for license to export 7,210 kg enriched U hexafluoride to Japan.
FISK, R.H. Edlow International Co KKK 48 88/12/05. 1p 47800 259 47800 259
- 8812150036 Application for license to export 126,785 kg UF6, contained in 902 kg U-235 to Japan
IKEDA, M. Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd.) MBK-DP-2 88/12/05 2pp 47800 250-47800 251.
- 8812150054 Approves route to be used for transport of spent reactor fuel from Portsmouth, VA to Aiken, SC, per 881116 ltr. Notification requirements of 10CFR73 37(f) & 73.72 for each shipment apply. Approved route and
MACDONALD, C.E. Transportation Branch 88/12/02 RAVENSCROFT, N. Edlow International Co. 10pp 47825 013-47825 022
- 8812150100 Requests that 881122 application for license to export nuclear matl & equipment to Japan, as amended by 881123 ltr, be accorded expedited handling
IKEDA, M. Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd.) MBK-F3/F5/2F3 88/12/07 NRC - No Detailed Affiliation Given. 1p 47833 073-47833 075
- 8812150115 License for C-E to export 72.7 g U-235, 0.00002 g U-233, 302 g Pu & 23.4 g Np-237, contained in 24,604 kg of total U, to Canada.
PETERSON, M.R. Assistant Director for International Security. RP2905 2 88/12/09 2pp 47824,081-47824 082.
- 8812150221 Forwards Safety Light Corp 881205 & 0503 ltrs re license to export Applicant attached request from Argentina Air Force for demonstration of gaseous tritium self luminous airfield lights Request should be considered w/880503 request
PETERSON, M.R. Assistant Director for International Security 88/12/09 THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 1p 47851 238-47851 244

228 NONDOCKETED ITEMS

- 8812150235 Forwards applications for licenses to export gaseous tritium self luminous safety products for use in airfield landing lights, heliport landing lights, taxiway signage, edge markers & safety signs to listed countries
MILLER, J. Safety Light Corp 88/05/03 WRIGHT, B International Programs 2pp
47851 243-47851 244
- 8812190022 Forwards Mitsui & Co 881207 ltr expressing concern re long delay in issuing requested export license Request should be considered in conjunction w/original application forwarded on 880809
PETERSON, M.R. Assistant Director for International Security 88/12/09.
THORNE, C.E. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47851 280-47851 283
- 8812190046 Forwards application for amend to License XB-1264, requesting permission to export 150,000 Ci tritium self luminous airfield lights
MILLER, J. Safety Light Corp 88/12/05 WRIGHT, B NRC - No Detailed Affiliation Given 3pp 47840 172-47840 177.
- 8812190049 Amend 3 to license for Braunkohle Transport USA, Inc, extending expiration date from 890101 to 901231 & reflecting change in licensee address
PETERSON, M.R. Assistant Director for International Security 88/12/14. 1p 47851 250-47851 250.
- 8812190055 License for GE to export 442 kg U 235, contained in 16,174 kg U, to Japan
PETERSON, M.R. Assistant Director for International Security FDF 88-128 88/12/14 2pp 47840 191-47840 192.
- 8812190063 Forwards Mitsubishi Intl Corp 881208 request for change to License XU-8668, reflecting correct name & address in Item 14, for consideration w/original application forwarded on 880622
PETERSON, M.R. Assistant Director for International Security 88/12/14
THORNE, C.E. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 47852 152-47852 153
- 8812190065 Requests that info in licensee 880614 export license application be corrected to reflect stated name & address in Item 14
LENGJAK, B. Mitsubishi International Corp (subs of Mitsubishi Corp) NY-HSA-118-00. 88/12/08. NRC - No Detailed Affiliation Given 1p 47852 153-47852 153
- 8812190070 License for GE to export 8 g U 235 & 5.65 g Pu, contained in 680 13 g U, to Japan
PETERSON, M.R. Assistant Director for International Security 88/12/14 2pp 47855 044-47855 045
- 8812190084 Application for amend to license, extending expiration date to 901231 & changing address
GAVLICK, G. Braunkohle Transport USA, Inc 88/12/07. MOORE, N. NRC - No Detailed Affiliation Given 1p 47852 139-47852 139
- 8812190089 Discusses Executive Branch position re GE application to export 400 kg of natural thorium to Brazil License recommended to be issued
STRATFORD, R.J. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/12/05. SHEA, J.R. International Programs. 1p 47840 168-47840 168
- 8812190115 Requests Executive Branch position re encl Mitsui & Co (USA), Inc 881205 application for license to export 12,785 kg U as UF₆ for enrichment in Japan.
PETERSON, M.R. Assistant Director for International Security 88/12/09.
THORNE, C.E. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p. 47850 342-47850 344.
- 8812190124 License for GE Lighting to export 500 kg thorium, as oxide, in form of slurry mixture, to Brazil
PETERSON, M.R. Assistant Director for International Security SMB 191 88/12/09 1p 47851 332-47851 332
- 8812190140 Forwards application for license to export low enriched U to Japan Ltr of assurance required
PETERSON, M.R. Assistant Director for International Security 88/12/09
THORNE, C.E. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p. 47840 127-47840 129
- 8812200054 Amend 1 to license for Transnuclear, Inc to export 2,756 kg U-235 contained in 68,900 kg U, to Korea
PETERSON, M.R. Assistant Director for International Security 88/12/15 2pp 47864 173-47864 176
- 8812200063 Application for amend to License XSNM 2391, designating Transnuclear, Inc as licensee
FISK, R.H. Edlow International Co 88/12/13 WRIGHT, B. NRC - No Detailed Affiliation Given 2pp 47864 175-47864 176
- 8812200072 Amend 3 to license for Braunkohle Transport USA, Inc, changing address & extending expiration date from 890101 to 901231
PETERSON, M.R. Assistant Director for International Security 88/12/14 1p 47864 231-47864 231
- 8812200095 Application for amend to license, assigning license to Transnuclear, Inc as licensee Transnuclear, Inc 881208 ltr to Edlow Intl Co encl
FISK, R.H. Edlow International Co 88/12/13 WRIGHT, B. NRC - No Detailed Affiliation Given 2pp 47868 233-47868 234
- 8812200129 Forwards application for license to export 52 kg U-235 as metal pieces, contained in 260 kg U, to Canada
QUAIN, P.B. Transnuclear, Inc MIS-490 88/12/07 WRIGHT, B. NRC - No Detailed Affiliation Given 1p. 47871 066-47871 070
- 8812200132 Application for license to export 260 kg U in form of metal pieces, enriched to max of 19.95% U-235, to Canada
QUAIN, P.B. Transnuclear, Inc MIS 490 88/12/07 4pp 47871 067-47871 070
- 8812200188 Requests authorization, in writing, that NRC add Transnuclear, Inc as licensee to export license
MANGUSI, J. Transnuclear, Inc 88/12/08 FISK, R. Edlow International Co 1p 47892 212-47892 212
- 8812270116 Amend 11 to license for Advanced Nuclear Fuels Corp to export 983,141 kg U, to France, Belgium & West Germany
PETERSON, M.R. Assistant Director for International Security 88/12/23 2pp 47027 053-47027 054
- 8812270124 Forwards 881216 ltr from Transnuclear, Inc re request for withdrawal of export license XSNM 2406 amend application
PETERSON, M.R. Assistant Director for International Security 88/12/23 ROONEY, J. Energy, Dept of 1p 47845 113-47845 114
- 8812270129 Forwards Transnuclear, Inc application for amend to license, decreasing quantity of metal by 7,829 kg Request should be considered in conjunction w/original application which was forwarded to recipient on 881101 W/o encl
PETERSON, M.R. Assistant Director for International Security 88/12/23
THORNE, C.E. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p. 47826 173-47826 173
- 8812270284 Application for license to export 136 kg U, containing 4 kg U 235, to Canada
VOTAW, E.F. Westinghouse Hanford Co. BR-1826 88/12/13 1p 47925 325-47925 350
- 8812270285 Forwards application for license to export low enriched U unenriched fuel rods to Canada
HUNTER, J.R. Energy, Dept. of 88/12/13 MOORE, R.N. Assistant Director for International Security 2pp 47925 326-47925 330
- 8812270287 Requests authorization for encl Std Work Order 60 89 023 for BNWL for FY89
SHERON, B.W. Division of Systems Research (Post 880717) 88/10/28
LAWRENCE, M.J. Energy, Dept of 9pp 47925 331-47925 339
- 8812270298 Agreement between NRC & AECL re participation in NRC program of severe accident research
STELLO, V. Ofc of the Executive Director for Operations GREEN, R.E. Atomic Energy of Canada, Ltd 88/10/11 11pp 47925 340-47925 350

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ADAMOVITZ, S.S.	0011300587*	50-250 Q	AMATO, C.G.	001200101*	50-57 Q	AZUA, R.V.	0012150226*	50-408 Q
ADAMS, A.	0011200123	50-163 P	ANANDAPPA, A.	0012200205	50-249 S	BACHMANN, R.G.	0012140035	50-322 G
ADAMS, A.	0012010198	50-297 F	ANDERSON, C.J.	0011290553*	50-333 Q	BACHMANN, R.G.	0012270090	50-322 G
ADAMS, A.	0012010205	50-297 F	ANDERSON, C.J.	0011290587*	50-277 Q	BACHMANN, R.G.	0012280075	50-322 G
ADAMS, A.	0012010212	50-297 V	ANDERSON, C.J.	0011300312*	50-387 Q	BACKUS, R.A.	0012020060	50-443 G
ADAMS, A.	0012010219	50-297 P	ANDERSON, C.J.	0011300346*	50-277 Q	BACKUS, R.A.	0012020060	50-443 G
ADAMS, A.	0012060104	50-224 P	ANDERSON, C.J.	0012080154*	50-247 Q	BACKUS, R.A.	0012270093	50-443 G
ADAMS, A.	0012050117	50-297 P	ANDERSON, J.D.	0012060040	50-440 F	BACKUS, R.A.	0012270093	50-443 G
ADAMS, A.	0012070087	PROJ	ANDERSON, R.T.	0009130261	PROJ	BACKUS, R.A.	0012270093	50-443 G
ADAMS, A.	0012070213	ORG	ANDERSON, S.L.	0012150107*	50-309 P	BACKUS, R.A.	0012270093	50-443 G
ADAMS, A.	0012090075	ORG	ANDREYCHEK, T.S.	0011280117*	TOPREP	BACKUS, R.A.	0012270093	50-443 G
ADAMS, A.	0012150249	50-356 P	ANDRUS, N.J.	0012050318	40-4492	BACKUS, R.A.	0012280024	50-443 G
ADAMS, A.	0012160040	50-287 P	ANTHONY, P.	0012090087	50-341 S	BACKUS, R.A.	0012280024	50-443 G
ADAMS, A.	0012200029	50-131 F	ANTHONY, P.	0012140285	50-341 S	BAER, R.E.	0011280550*	50-285 Q
ADAMS, A.	0012200166	50-224 P	ANTHONY, P.	0012140266	50-341 S	BAER, R.E.	0011300257*	50-313 Q
ADAMS, A.	0012210183	50-386 P	ANTHONY, P.M.	0012200300*	50-341 R	BAER, R.E.	0012050196*	50-290 Q
ADAMS, A.	0012220014	50-192 P	ANTHONY, P.M.	0012270098*	50-341 R	BAER, R.E.	0012130132*	50-285 Q
ADAMS, F.M.	0012020030	PT21	APPEL, G.	0012200367	WASTE MGT	BAER, R.E.	0012210347*	50-313 Q
ADAMS, S.R.	0012070082	27-48	ARCHITZEL, R.E.	0012020153*	50-277 Q	BAGCHI, G.	0005030507*	50-440 P
ADENSAM, E.G.	0012010220*	50-416 P	ARILDSEN, J.	0012080142*	50-424 V	BAGCHI, G.	0012020013	50-601 A
ADENSAM, E.G.	0012010267*	50-416 P	ARTHUR, W.J.	0011210164	WASTE MGT	BAILEY, J.A.	0011280185	50-482 P
ADENSAM, E.G.	0012010301*	50-416 P	ARTHUR, W.J.	0011300141	WASTE MGT	BAILEY, J.A.	0011290002	50-482 V
ADENSAM, E.G.	0012020009*	50-416 P	ARTHUR, W.J.	0012050240	WASTE MGT	BAILEY, J.A.	0011290402	50-482 Q
ADENSAM, E.G.	0012070160*	50-416 P	ARTHUR, W.J.	0012090236	WASTE MGT	BAILEY, J.A.	0011290556	50-424 P
ADENSAM, E.G.	0012070162*	50-416 P	ARTHUR, W.J.	0012120259	WASTE MGT	BAILEY, J.A.	0011300300	50-482 F
ADENSAM, E.G.	0012130228*	50-416 P	ARTHUR, W.J.	0012130063	40-6500	BAILEY, J.A.	0011300404	50-482 Q
ADENSAM, E.G.	0012130232*	50-416 P	ARTHUR, W.J.	0012150267	40-6500	BAILEY, J.A.	0011300483	50-482 S
ADENSAM, E.G.	0012130240*	50-416 P	ARTHUR, W.J.	0012190180	40-6500	BAILEY, J.A.	0012010387	PR
ADENSAM, E.G.	0012130242*	50-416 P	ARTHUR, W.J.	0012190302	40-6500	BAILEY, J.A.	0012050091	50-426 A
ADENSAM, E.G.	0012140082	50-324 P	ARTHUR, W.J.	0012210124	WASTE MGT	BAILEY, J.A.	0012050128	50-425 A
AFTERGOOD, S.	0012080173	FOIA	ARTHUR, W.J.	0012210231	WASTE MGT	BAILEY, J.A.	0012050146	50-425 Q
AFTERGOOD, S.	0012130203	FOIA	ARTHUR, W.J.	0012210318	WASTE MGT	BAILEY, J.A.	0012060026	50-425 A
AFTERGOOD, S.	0012130208*	FOIA	ASHLEY, J.	0012130187	50-295 S	BAILEY, J.A.	0012060202	50-425 Q
AHMAD, M.U.	0009310128*	50-440 P	ASMUSSEN, K.E.	0012070026	70-734	BAILEY, J.A.	0012060202	50-425 Q
AHO, B.O.	0012210270	40-8714	ASMUSSEN, K.E.	0012080093*	XPORTLIC	BAILEY, J.A.	0012190379	50-425 A
AIROZO, D.	0012190378	FOIA	ASMUSSEN, K.E.	0012080095*	XPORTLIC	BAILEY, J.A.	0012190385	50-425 A
ALBERS, K.L.	0012010114	PR	ASMUSSEN, K.E.	0012130072	71-6348	BAILEY, J.A.	0012200202	50-425 A
ALEXANDER, R.J.	0011290117	50-165 S	ASMUSSEN, K.E.	0012130252	XPORTLIC	BAILEY, J.A.	0012210142	50-425 F
ALEXICH, M.P.	0012050036	50-315 P	ASMUSSEN, K.E.	0012130254	XPORTLIC	BAILEY, J.A.	0012210154	50-425 Q
ALEXICH, M.P.	0012080146	50-316 S	ASMUSSEN, K.E.	0012130283	70-734	BAILEY, J.A.	0012220047	50-425 A
ALEXICH, M.P.	0012080166	PR	ASMUSSEN, K.E.	0012140208	70-734	BAILEY, J.A.	0012230077	50-425 A
ALEXICH, M.P.	0012090036	50-316 P	ASMUSSEN, K.E.	0012220301	71-6348	BAILEY, J.A.	0012230087	50-425 A
ALEXICH, M.P.	0012090051	50-316 Q	AUSTIN, G.	0012200126*	50-295 R	BAILEY, J.A.	0012230101	50-425 A
ALEXICH, M.P.	0012120240	50-315 Q	AUSTIN, J.H.	0012010417*	REVIEW GR P	BAILEY, J.N.	0012070106	50-499 Q
ALEXICH, M.P.	0012130032	50-315 P	AXELSON, W.	0012200134	50-255 S	BAILEY, J.N.	0012200138	50-499 Q
ALEXICH, M.P.	0012190011	50-316 Q	AXELSON, W.	0012200139	50-255 S	BAILEY, J.N.	0012200250	50-499 A
ALEXION, T.W.	0012020189	50-483 P	AXELSON, W.L.	0012020143	50-255 Q	BAILEY, J.N.	0012200288	50-499 Q
ALEXION, T.W.	0012060336	50-483 P	AXELSON, W.L.	0012020145	50-331 Q	BAILEY, J.N.	0012270291	50-499 A
ALGER, D.M.	0012070159	50-166 P	AXELSON, W.L.	0012020182	50-331 Q	BAILEY, P.E.	0012210225	WASTE RES
ALLEN, W.T.	0012050065	50-285 S	AXELSON, W.L.	0012020213	50-282 Q	BAKER, E.T.	0012200321*	QA899
ALLENSPACH, F.	0012010358	NUREG	AXELSON, W.L.	0012020216*	50-282 Q	BAKER, E.T.	0012210329*	QA899
ALTMARE, P.M.	0012010415	WASTE MGT	AXELSON, W.L.	0012140240	50-316 Q	BAKER, K.	0012020188*	40-8902
ALTMARE, P.M.	0011300208	WASTE MGT	AXELSON, W.L.	0012140242*	50-316 Q	BAKER, L.J.	0012190300*	CONTRACT
ALTMARE, P.M.	0012080101	WASTE MGT	AXELSON, W.L.	0012210404	50-155 Q	BAKER, S.J.	0011280053	40-1162
ALTMARE, P.M.	0012090024	WASTE MGT	AXLINE, J.S.	0012140232	50-331 S	BAKER, S.J.	0012050174	40-1162
ALTMARE, P.M.	0012150247	WASTE MGT	AXLINE, J.S.	0012140254	50-331 S	BAKER, S.J.	0012050309	40-1162
ALTMARE, P.M.	0012150256	WASTE MGT	AYALA, C.A.	0012020087	50-498 S	BALL, J.	0012180323*	50-361 Q
AMATO, C.G.	0011230010*	50-213 Q	AYALA, C.A.	0012210011	50-498 S	BALLARD, R.L.	0011280282	WASTE MGT
AMATO, C.G.	0012080212*	50-244 Q	AZUA, R.V.	0011300186*	50-313 Q	BALLARD, R.L.	0012150158	WASTE MGT

230 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BALLARD,R L	8812190284	WASTE MGT	BELLAMY,R R	8811290392	50 333 Q	BLACK,S	8812020245*	50 328 F
BALLARD,R L	8812190324	WASTE MGT	BELLAMY,R R	8811300296	50-213 Q	BLACK,S	8812020274*	50 260 P
BAMFORD,W H	8812210034*	50 498 P	BELLAMY,R R	8812060023	50-334 Q	BLACK,S	8812060235	50 253 P
BANDHAW,W K	8812070176	50 302 F	BELLAMY,R R	8812060260	50 333 Q	BLACK,S	8812060243*	50 259 P
BANGART,R L	8812140142*	50 274 Q	BELLAMY,R R	8812060303	50 219 Q	BLACK,S	8812090222	50 390 A
BARI,R A	8812050240	WASTE RES	BELLAMY,R R	8812080209	50-244 Q	BLACK,S	8812090235*	50 390 A
BARI,R A	8812220311	WASTE RES	BELLAMY,R R	8812090187	50 57 Q	BLACK,S	8812120237	50 259 P
BARI,R A	8812220316	WASTE RES	BELLAMY,R R	8812090192	50-334 F	BLACK,S	8812130054	50 260 P
BARI,R A	8812220329	WASTE RES	BELLAMY,R R	8812090194	50-219 F	BLACK,S	8812130143	50-259 P
BARKHURST,R P	8812010116	50-382 P	BELLAMY,R R	8812090292	50 220 F	BLACK,S	8812130150*	50-259 P
BARNES,I	8811300180*	50-313 Q	BELLAMY,R R	8812090295	50-219 F	BLACK,S	8812130279	50 327 P
BARNES,I	8812050289*	50-265 Q	BELLAMY,R R	8812120034	70 887 P	BLACK,S	8812130281*	50 327 P
BARNES,I	8812150109*	50 313 Q	BELLAMY,R R	8812120199	50 289 Q	BLACK,S	8812180193	50 327 P
BARNES,J T	8812210200*	50 260 P	BELLAMY,R R	8812120239*	50-293 F	BLACK,S	8812180199*	50 327 P
BARR,K P	8812190005*	50 390 Q	BELLAMY,R R	8812210013	50-317 Q	BLACK,S,C	8811300455	50-260 P
BARRETT,L	8812090316*	WASTE MGT	BELLAMY,R R	8812210407	70-1703	BLACK,S,C	8812010186	50 259 Q
BARRETT,L	8812220371*	WASTE MGT	BELLAMY,R R	8812220400	50-289 Q	BLACK,S,C	8812010240	50 327 Q
BARRETT,L H	8812140199	WASTE MGT	BENANTI,M A	8812190280	FOIA	BLACK,S C	8812020255	50 259 Q
BARRY,C V	8812200175*	50 293 F	BENNETT,L A	8812190409*	50-312 P	BLACK,S,C	8812070050	50 259 P
BARTH,G A	8812270080	50 322 G	BENNETT,W R	8811300248*	50-298 Q	BLACK,S C	8812140029	50-259 P
BARTLETT,B L	8812140166*	50-482 Q	BENSINGER,P B	8812010152	PR	BLACK,S,C	8812140042	50 260 P
BARTON,J J	8812200024	50 219 F	BENSON,D L	8811230272	50-280 S	BLACK,S,C	8812220113	50 260 Q
BASKIN,K P	8812120200	50 206 P	BENSON,D L	8811280072	50-280 S	BLAHA,J L	8811300266	COMMISSION
BASKIN,K P	8812120203*	50-206 P	BENTSEN,I	8812080240	PR	BLAHA,J L	8812020073	WASTE MGT
BASKIN,K P	8812210323	50-361 P	BERGER,J D	8812090101	70-734	BLAHA,J L	8812050035	COMMISSION
BASKIN,K P	8812210325*	50 361 P	BERGER,J D	8812190054*	70-925	BLAHA,J L	8812120125	COMMISSION
BASKIN,K P	8812230044	50-361 P	BERGERON,M P	8812080231	WASTE RES	BLAHA,J L	8812200364	COMMISSION
BASKIN,K P	8812270112	50-361 P	BERGQUIST,S A	8812190002	50 443 G	BLAKE,J J	8812050267*	50 260 Q
BASKIN,K P	8812270117*	50 361 Q	BERGQUIST,S A	8812190113	50 443 G	BLAKE,J J	8812070246*	50 260 Q
BASSETT,C H	8812080184*	50 280 Q	BERGSTROM,P D	8812020174	40-8902	BLAKE,J J	8812080012*	50 424 Q
BASSIN,N	8812060067*	FOIA	BERKOW,H N	8811300451	STATE PRO G	BLAKE,J J	8812080054*	50 250 Q
BASSIN,N	8812060070*	FOIA	BERKOW,H N	8812070120*	50 338 P	BLAKE,J J	8812080193*	50 250 Q
BASSIN,N	8812060108*	FOIA	BERKOW,H N	8812080034*	50 338 P	BLAKE,J J	8812160169*	50 360 Q
BASSIN,N	8812060113*	FOIA	BERKOW,H N	8812080041*	50-338 P	BLAKE,T	8811210133	71 665
BASSIN,N	8812060160*	FOIA	BERKOW,H N	8812130120*	50 338 P	BLANCHARD,B	8812120071	PR
BASSIN,N	8812060240*	FOIA	BERKOW,H N	8812150195	50-335 P	BLANCHARD,M B	8812270215*	WASTE MGT
BASTIN,J J	8812210145	71-24	BERKOW,H N	8812160061	50 280 P	BLAYLOCK,J	8812050295	WASTE MGT
BASTIN,J J	8812210152*	71 24	BERKOW,H N	8812160093*	50 338 P	BLAYLOCK,J	8812120165*	WASTE MGT
BATES,A	8812010056	SECY	BERKOW,H N	8812200204*	50 389 P	BLAYLOCK,J	8812120244	WASTE MGT
BATES,A	8812010210	50 293 P	BERKOW,H N	8812220224*	50-338 P	BLAYLOCK,J	8812150274	WASTE MGT
BATES,A L	8812010419	PR	BERKOW,H N	8812220258*	50-389 P	BLAYLOCK,J	8812190239*	WASTE MGT
BATES,G S	8811290272*	50-267 S	BERLINGER,C H	8812070190	I&E	BLISS,H E	8810050121	50 458 Q
BATES,J W	8812210360*	70 27	BERNARD,J A	8812050134	50-20 P	BLISS,H E	8811290014	50 254 Q
BAUDON,N	8812210296	40 2269	BERNERO,R A	8812080102	WASTE MGT	BLISS,H E	8812050324	50 456 P
BAUER,T L	8812080065	50-602 A	BERRY,F M	8812070052	50-295 S	BLISS,H E	8812060262	50 456 Q
BAUMAN,L L	8812080126	FOIA	BERRY,G A	8812140020	50 443 G	BLISS,H E	8812120028*	50 265 Q
BAUSER,M A	8812020102	50-335 G	BERRY,G A	8812140023	50 443 G	BLISS,H E	8812150131*	50 254 F
BAUSER,M A	8812020109	50-335 G	BERRY,G A	8812190016	50-322 G	BLOCH,P B	8812270167	50 320 G
BAUSER,M A	8812280009	50-335 T	BERRY,G A	8812270137	50-443 G	BLOCK,M L	8812200019	50 267 R
BAUSER,M A	8812280009	50-335 T	BERRY,G A	8812280184	50 443 G	BLOSSER,J D	8812050040	50 483 S
BAX,R L	8812190375	50-265 S	BERRY,K W	8811300178	50-155 P	BLOSSER,J D	8812130291	50 483 R
BAXTER,T A	8812190107	50-320 G	BERRY,K W	8812050270	50 155 Q	BLOSSER,J D	8812210057	50 483 S
BAXTER,T A	8812190107	50-320 G	BETTENHAUSEN,L	8811290024	50-320 Q	BLOSSER,J D	8812210197	50 483 S
BAXTER,T A	8812190121	50-320 G	BETTENHAUSEN,L	8811300493	50-245 Q	BLOSSOM,J N	8812200308	40 845-2
BAXTER,T A	8812190121	50-320 G	BETTENHAUSEN,L	8812120039	50-213 Q	BLOUGH,A R	8811300284	50 293 R
BAXTER,T A	8812190138	50-320 G	BETTENHAUSEN,L	8812150075	50 244 Q	BLOUGH,A R	8811300339*	50 397 Q
BAXTER,T A	8812190138	50-320 G	BETTENHAUSEN,L	8812230020	50 336 Q	BLOUGH,A R	8812130073*	50 293 R
BAXTER,T A	8812270037	50-320 G	BETTENHAUSEN,L	8812230035	50 219 Q	BLOUGH,A R	8812150005	50 293 R
BAXTER,T A	8812270037	50-320 G	BETTENHAUSEN,L	8812230062	50 244 Q	BLOUGH,A R	8812200114*	50 322 Q
BAXTER,T A	8812270044	50-320 G	BETTENHAUSEN,L	8812270277	50-423 Q	BLUBAUGH,R E	8811280086	40 345-3
BAXTER,T A	8812270044	50-320 G	BETTENHAUSEN,L	8812270288	50-289 S	BLUBAUGH,R E	8812060004	40 345-3
BEAN,C D	8812200295*	71-421	BEVAN,R	8811300253	50-344 P	BLUMBERG,N	8812080166*	50 244 Q
BECHHOEFER,C	8812280226	50-271 G	BEVAN,R B	8811300258*	50-344 P	BLUMBERG,N J	8812270235*	50-286 Q
BECKER,D	8812080195*	COMMISSION	BEVERLY,R L	8812070234	50-344 P	BOCKHOLD,G	8812080145*	50 424 V
BECKJORD,E S	8811100281*	PR	BIBB,H E	8812070107*	50-499 Q	BOERGER,J C	8812220214*	50-295 P
BECKJORD,E S	8811100291*	PR	BICHARDS,S A	8812090322*	50-335 Q	BOGER,B A	8811230182	50-333 P
BECKNER,W	8811280524	GEN TEC I S	BIDINGER,G H	8812210286	50-344 Q	BOGER,B A	8812120270*	50 293 P
BEDESEM,P	8812190233	50-275 R	BIDINGER,G H	8811290528	70-143	BOHMS,G L	8812010115	PR
BEHNKE,C	8812200201	50-317 R	BIDINGER,G H	8811300018*	70-3054	BOLEY,K	8812080037	PR
BELAIR,R R	8812050109	50-322 P	BIDINGER,G H	8811300411	70-143	BOLTON,E P	8812010027	PR
BELAIR,R R	8812050109	50-322 P	BIDINGER,G H	8812060316*	70-2932	BONANO,E J	8812010293	WASTE RES
BELAIR,R R	8812210291	50-322 F	BIDINGER,G H	8812120019	70-371	BONANO,E J	8812140156	WASTE RES
BELAIR,R R	8812210291	50-322 F	BIDINGER,G H	8812270212	40-3392	BONANO,E J	8812180131	WASTE RES
BELDEN,S	8812210368	40-8452	BILMAN,L E	8812150250	50-237 S	BONANO,E J	8812190273	WASTE RES
BELISLE,G A	8812160127*	50-324 Q	BINNINGTON,W A	8812220323*	50-255 Q	BONNETT,D M	8812200013*	50-250 R
BELISLE,G A	8812200167*	50-260 Q	BIRD,R G	8812010384	PR	BONNETT,D M	8812200015*	50 250 R
BELISLE,G A	8812200226*	50-280 Q	BIRD,R G	8812070174	50 293 Q	BONGIOVANNI,A	8812270040*	50 346 Q
BELL,G D	8812080049*	50-277 H	BIRD,R G	8811290528	50-293 P	BOOKER,J E	8811300196	50 458 S
BELL,S	8812010291	CONTRACT	BIRD,R G	8812190164	50-293 F	BOOKER,J E	8811300231	50-458 R
BELL,S	8812010291	CONTRACT	BITTER,S D	8812302019*	50 445 Q	BOOKER,J E	8811300267	50-458 S
BELL,S	8812190269	CONTRACT	BITTER,S D	8812200011*	50-445 Q	BOOKER,J E	8811300286	50-458 S
BELL,S	8812190296	CONTRACT	BIXBY,W W	8812050149	PROJ	BOOKER,J E	8811300310	50 458 S
BELLAMY,R R	8812210134	50-293 P	BIXBY,W W	8812230099	PROJ	BOOKER,J E	8812010232	50 458 S
BELLAMY,R R	8811210067*	50-213 Q	BLACK,S	8812010277	50-260 P	BOOKER,J E	8812010235	50 458 S
BELLAMY,R R	8811220324	50-213 Q	BLACK,S	8812020181	50-260 P	BOOKER,J E	8812020250	50 458 R
BELLAMY,R R	8811290007	50-322 Q	BLACK,S	8812020185	50-259 P	BOOKER,J E	8812060154	50 458 F
BELLAMY,R R	8811290034	50-272 Q	BLACK,S	8812020188*	50 259 P	BOOKER,J E	8812060183	50 458 P
BELLAMY,R R	8811290372	50 293 Q	BLACK,S	8812020244	50 328 P	BOOKER,J E	8812060310	50 458 Q

PERSONAL AUTHOR INDEX 231

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BOOKER, J.E.	8812220073	50-458 Q	BROWN, H.H.	8812280033*	50 322 G	CALDWELL, C.	8812080023	50-397 S
BORCHERT, H.R.	8812010163	PR	BROWN, K.	8812060198*	40 8502	CALDWELL, C.W.	8812200090*	50-206 Q
BORDENICK, B.M.	8812190105	50-603 G	BROWN, K.J.	8812060197*	40 8502	CALL, K.	8812230088	50-322 F
BORDENICK, B.M.	8812190119	50-603 G	BROWN, K.J.	8812060201*	40 8502	CALLAN, L.J.	8811220457	50-458 Q
BORDENICK, B.M.	8812190136	50-603 G	BROWN, M.P.	8812020001	PR	CALLAN, L.J.	8811290271	50-313 Q
BORDENICK, B.M.	8812190211	50 803 G	BROWN, R.E.	8812140181	50 213 F	CALLAN, L.J.	8811290328	50 482 Q
BORDENICK, B.M.	8812280134	50 603 G	BROWNING, R.E.	8812150230	WASTE MGT	CALLAN, L.J.	8811290459	50-298 Q
BORDENICK, B.M.	8812280165	50 603 G	BROWNING, R.E.	8812210192	WASTE MGT	CALLAN, L.J.	8811290469	50-267 Q
BORDENICK, B.M.	8812280186	50-603 G	BROWNLEE, V.L.	8811290036	50 413 Q	CALLAN, L.J.	8811290474	50-392 Q
BORST, S.G.	8812190278	50-528 R	BROWNLEE, V.L.	8812020043*	50 413 Q	CALLAN, L.J.	8811290483	50-392 Q
BOSILJEVAC, F.	8812210067	WASTE MGT	BROWNLEE, V.L.	8812050280	50-269 Q	CALLAN, L.J.	8811290579	50-285 Q
BOSTED, C.	8811300187	50-397 S	BROWNLEE, V.L.	8812080001	50-424 Q	CALLAN, L.J.	8811300088	50-458 F
BOSTED, C.	8812080023	50-397 S	BROWNLEE, V.L.	8812080008*	50-424 Q	CALLAN, L.J.	8811300115	50-313 Q
BOWMAN, S.W.	8812050210	50-344 S	BROWNLEE, V.L.	8812160163	50 369 Q	CALLAN, L.J.	8811300159	50-313 Q
BOWSER, R.W.	8811300019	50-312 S	BROWNLEE, V.L.	8812160167*	50 369 Q	CALLAN, L.J.	8811300161	50-313 Q
BOXER, B.	8811300423*	50 275 U	BROWNLEE, V.L.	8812190006	50 424 Q	CALLAN, L.J.	8811300210	50 382 Q
BOYD, C.C.	8812140212	70-27	BROWNLEE, V.L.	8812190110	50 413 Q	CALLAN, L.J.	8811300239	50 298 Q
BOYD, C.C.	8812200320	70-27	BROWNLEE, V.L.	8812200233	50-321 Q	CALLAN, L.J.	8811300254	50 313 Q
BOYD, C.C.	8812200322	70-27	BROWNLEE, V.L.	8812200238	50-321 Q	CALLAN, L.J.	8811300327	50 267 Q
BOYD, C.C.	8812220076	70-27	BROWNLEE, V.L.	8812200269	50-413 Q	CALLAN, L.J.	8811300382	50 458 V
BOYD, C.C.	8812220078	70 27	BROWNLEE, V.L.	8812200271*	50-413 Q	CALLAN, L.J.	8811300434	50 382 Q
BOYD, L.W.	8812210302*	50 390 A	BRUNET, J.H.	8811280116	50 255 F	CALLAN, L.J.	8811300560	50 287 Q
BOYLE, M.L.	8811290215	50-245 P	BRYAN, K.A.	881220341*	50-338 P	CALLAN, L.J.	8812010004	50 313 F
BOYLE, M.L.	8812220282	50-246 P	BUCKLEY, B.	8812200073	50-280 P	CALLAN, L.J.	8812010009	50 313 Q
BRACHE, W.	8812210310	QA999	BUCKLEY, B.C.	8812010293	50-280 P	CALLAN, L.J.	8812010111	50 267 Q
BRACHE, W.	8812210324	QA999	BUNCH, D.F.	8811280186	PROJ	CALLAN, L.J.	8812010122	50 285 V
BRACHE, W.	8812210334	QA999	BUNDY, H.F.	8812130141*	50 458 Q	CALLAN, L.J.	8812010128	50 287 Q
BRACH, W.	8812140168*	50-293 P	BUNDY, H.F.	8812150228*	50 408 Q	CALLAN, L.J.	8812020303	50 382 Q
BRADBURNE, J.C.	8812080019*	50-320 P	BUNDY, H.F.	8812220027*	50-482 Q	CALLAN, L.J.	8812020308	50-313 Q
BRADFORD, W.H.	8812060271*	50-400 Q	BUNTING, J.O.	8811290188	WASTE MGT	CALLAN, L.J.	8812020310	50 128 V
BRADFUTE, J.	8812190329*	50 361 Q	BUNTING, J.O.	8811290507	WASTE MGT	CALLAN, L.J.	8812020312	50 267 Q
BRADFUTE, J.O.	8812150222	50-390 A	BUNTING, J.O.	8812080073	WASTE MGT	CALLAN, L.J.	8812020313	50 285 Q
BRADFUTE, J.O.	8812150225	50-460 A	BUNTING, J.O.	8812150246	WASTE MGT	CALLAN, L.J.	8812050192	50 298 Q
BRADHAM, O.S.	8811300271	50-395 Q	BUNTING, J.O.	8812210375	WASTE RES	CALLAN, L.J.	8812050297	50-285 Q
BRADHAM, O.S.	8811300428	50-395 Q	BURDICK, T.M.	8812190340*	50-315 Q	CALLAN, L.J.	8812050305	50 313 Q
BRADHAM, O.S.	8811300448	50 305 P	BURDOIN, J.	8812200099*	50 344 Q	CALLAN, L.J.	8812060230	50 298 V
BRADHAM, O.S.	8812010002	50 305 S	BURDOIN, J.F.	8812201044*	50 528 Q	CALLAN, L.J.	8812060253	50 482 Q
BRADHAM, O.S.	8812010408	50-385 H	BURGER, C.W.	8812080069*	50 424 Q	CALLAN, L.J.	8812060268	50 482 Q
BRADHAM, O.S.	8812060077	50-305 F	BURGESS, B.	8812020216*	50-282 Q	CALLAN, L.J.	8812060274	50 285 Q
BRADHAM, O.S.	8812120084	50 395 Q	BURGESS, B.	8812200134	50 255 S	CALLAN, L.J.	8812090328	50 298 Q
BRADHAM, O.S.	8812130124	50-395 P	BURGESS, B.	8812200130	50 255 S	CALLAN, L.J.	8812130127	50 285 Q
BRADHAM, O.S.	8812140026	50-395 R	BURGESS, B.L.	8812201044*	50-255 Q	CALLAN, L.J.	8812130139	50 458 Q
BRADHAM, O.S.	8812270271	50-395 Q	BURGESS, B.L.	8812140244*	50 315 Q	CALLAN, L.J.	8812140027	50-267 F
BRAM, J.	8812130016	50-247 S	BURKHARDT, L.	8812010100	50 220 S	CALLAN, L.J.	8812140060	50-482 Q
BRAM, S.	8812120093	50-247 Q	BURKHARDT, L.	8812070205	50 220 P	CALLAN, L.J.	8812140066	50-458 Q
BRAM, S.	8812120097	50-247 S	BURKHARDT, L.	8812090303	50 220 Q	CALLAN, L.J.	8812140069	50 285 Q
BRAM, S.B.	8811290020	50-247 Q	BURKHARDT, L.	8812090314	50-410 Q	CALLAN, L.J.	8812140152	50-482 Q
BRAM, S.B.	8812010336	50 247 P	BURNETT, M.A.	8812220049	50 498 P	CALLAN, L.J.	8812140207	50-298 V
BRAM, S.B.	8812020011	50-247 P	BURNETT, P.T.	8811230019*	50 400 Q	CALLAN, L.J.	8812140214	50-285 Q
BRAM, S.B.	8812020230	50-247 S	BURNETT, P.T.	8812080020*	50 395 Q	CALLAN, L.J.	8812140216	50-392 Q
BRAM, S.B.	8812070263	50 247 P	BURNETT, R.F.	8812020203	70 27	CALLAN, L.J.	8812140217	50-285 S
BRAM, S.B.	8812080002	50-247 Q	BURNETT, R.F.	8812050338	NUREG	CALLAN, L.J.	8812150067	50-482 Q
BRAM, S.B.	8812080110	50-247 S	BURNS, S.	8812290204*	FOIA	CALLAN, L.J.	8812150078	50-458 P
BRAM, S.B.	8812090012	50-247 P	BURRIS, S.P.	8811230219*	50 445 Q	CALLAN, L.J.	8812150097	50-298 Q
BRAM, S.B.	8812130047	50-3 F	BURRIS, S.P.	8812200011*	50 445 Q	CALLAN, L.J.	8812150101	50-498 Q
BRAM, S.B.	8812140016	50-247 P	BURROWS, A.S.	8812130154	FOIA	CALLAN, L.J.	8812150102	50 313 Q
BRANDENBURG, B.L.	8812080140	PR	BURSKI, R.F.	8812010222	PR	CALLAN, L.J.	8812150112	50 458 Q
BRANDT, S.G.	8812060263	70-824	BURSKI, R.F.	8812020027	50-382 Q	CALLAN, L.J.	8812150123	50 285 Q
BREEST	8812200303	REVIEW GR P	BURSKI, R.F.	8812070143	50 382 F	CALLAN, L.J.	8812150193	50 287 Q
BRENNAN, C.	8812190398	50 354 R	BURSKI, R.F.	8812200053	50 382 R	CALLAN, L.J.	8812150206	50 285 P
BRESLAU, B.	8812080118*	50-400 Q	BURSKI, R.F.	8812210148	50-382 R	CALLAN, L.J.	8812150224	50 489 Q
BREY, H.L.	8812200149	50 267 Q	BURSKI, R.F.	8812270294	50-382 Q	CALLAN, L.J.	8812160024	50 482 Q
BRICE-NASH, R.L.	8812210034*	50 498 P	BUTCHER, E.J.	8812010074	REVIEW GR P	CALLAN, L.J.	8812160031	50 298 Q
BRIGGS, L.	8812160016*	50-213 Q	BUTCHER, E.J.	8812090033	REVIEW GR P	CALLAN, L.J.	8812200107	50 285 V
BRIGGS, W.H.	8811100293*	PR	BUTCHER, E.J.	8812190147	REVIEW GR P	CALLAN, L.J.	8812200345	50 285 Q
BRINKMAN, C.B.	8812200181	50 470 A	BUTCHER, R.C.	8812080050*	50-250 Q	CALLAN, L.J.	8812210301	50 313 Q
BRIODY, E.T.	8812010156	PR	BUTLER, W.R.	8811280215	50-387 Q	CALLAN, L.J.	8812210308	50 285 Q
BRISSON, R.J.	8812060211*	FOIA	BUTLER, W.R.	8811280217*	50-387 P	CALLAN, L.J.	8812210331	50 313 Q
BROCHARDT, R.W.	8811290412*	50-272 Q	BUTLER, W.R.	8811300404	50 354 Q	CALLAN, L.J.	8812210346	50 313 Q
BROCK, B.L.	8812010287*	70-734	BUTLER, W.R.	8812010182*	50-277 P	CALLAN, L.J.	8812220010	50-313 Q
BROCK, M.T.	8812020081	50-443 G	BUTLER, W.R.	8812080335	50 322 P	CALLAN, L.J.	8812220025	50-482 Q
BROCK, M.T.	8812020081	50-443 G	BUTLER, W.R.	8812080338*	50-322 P	CALLAN, L.J.	8812220128	50-298 V
BROCK, M.T.	8812020081	50-443 G	BUTLER, W.R.	8812090202	50-387 F	CALVO, J.A.	8811280213*	50-458 P
BROCKMAN, K.E.	8812090120*	50-83 V	BUTLER, W.R.	8812120033	50-277 P	CALVO, J.A.	8811300043*	50-458 P
BROCKMAN, K.E.	8812190222*	50-324 V	BUTLER, W.R.	8812120037	50 322 P	CALVO, J.A.	8811300064	50-498 P
BRONS, J.C.	8812010423	50-286 H	BUTLER, W.R.	8812120040*	50-322 P	CALVO, J.A.	8812020234*	50-482 P
BRONS, J.C.	8812130003	50-286 P	BUTLER, W.R.	8812120241*	50-354 P	CALVO, J.A.	8812020288*	50-498 P
BRONS, J.C.	8812130007	50-286 P	BUTLER, W.R.	8812120242*	50 354 P	CALVO, J.A.	8812050141*	50-498 P
BRONS, J.C.	8812130060	50 286 P	BUTLER, W.R.	8812180105*	50-352 P	CALVO, J.A.	8812090004*	50-458 P
BROOKS, P.	8812010422	WASTE RES	BYRAM, R.G.	8812080205	50-387 S	CALVO, J.A.	8812090159*	50 382 P
BROOKS, P.	8812050314	WASTE RES	BYRAM, R.G.	8812130053	50 387 S	CALVO, J.A.	8812090309*	50 482 P
BROWN, A.	8811280189	WASTE MGT	BYRAM, R.G.	8812210003	50-387 S	CALVO, J.A.	8812090329*	50 499 J
BROWN, B.W.	8710140219*	50-275 Q	BYRAM, R.G.	8812210010	50-388 S	CALVO, J.A.	8812120258	50 298 J
BROWN, B.W.	8710140231*	50-275 Q	BYRD, R.W.	8811280107	50-418 S	CALVO, J.A.	8812130034	50 285 J
BROWN, B.W.	8710140322*	50 483 Q	BYRNE, S.T.	8812150110*	50 309 P	CALVO, J.A.	8812130246	50 499 A
BROWN, B.W.	8710140322*	50-483 Q	CAINE, T.A.	8811290355*	50 277 P	CALVO, J.A.	8812130256*	50 499 A
BROWN, C.	8812190088	50-445 E	CAINE, T.A.	8811290357*	50 277 P	CALVO, J.A.	8812160032*	50 482 A
BROWN, H.H.	8812280033*	50 322 G	CAINS, N.S.	8812070143	50-382 F	CALVO, J.A.		

232 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CALVO, J A	8812160135*	50 285 F	CESARE, J G	8812050281	50-416 P	CLEVELAND, J E	8812200383	40 8905
CALVO, J A	8812160155*	50 313 P	CESARE, J G	8812060017	50-416 S	CLINE, W E	8811230183	70-143
CALVO, J A	8812210093	50 482 P	CESARE, J G	8812090168	50 416 F	CLINE, W E	8811300576	50 355 F
CALVO, J A	8812210206*	50 458 P	CESARE, J G	8812090204	50 416 P	CLINE, W E	8812050120	70 2910
CALVO, J A	8812220066*	50-382 P	CESARE, J G	8812090348	50-416 P	CLINE, W E	8812060148	70-1201
CALVO, J A	8812220090*	50 382 P	CESARE, J G	8812130145	50 416 P	CLINE, W E	8812070242	70-27
CALVO, J A	8812230109*	50 313 P	CESARE, J G	8812160013	50-418 V	CLINE, W E	8812080241	50 335 F
CAMERON, D F	8811280510*	50 220 Q	CESARE, J G	8812200231	50-418 R	CLINE, W E	8812080243	50 269 F
CAMERON, D F	8811300298*	50 213 Q	CHAMBERLAIN, D	8811290278*	50 313 Q	CLINE, W E	8812090103	70 2910
CAMERON, D F	8812220401*	50 289 Q	CHAMBERLAIN, D	8812020305*	50-382 Q	CLINE, W E	8812090128	70-143
CAMILLERI, T J	8812060279	50 481 S	CHAMBERLAIN, D	8812140166*	50 482 Q	CLINE, W E	8812090138	50 425 Q
CAMPBELL, G G	8811300008	50 259 R	CHAN, E I	8812020117	50 443 G	CLINE, W E	8812130265	50 424 Q
CAMPBELL, G G	8811300070	50 259 S	CHAN, E I	8812190152	50-443 G	CLINE, W E	8812130148	50-250 F
CAMPBELL, G G	8812010024	50 259 S	CHAN, T L	8812070135	50-528 P	CLINE, W E	8812160045	50-335 F
CAMPBELL, G G	8812180018	50 259 S	CHAN, T L	8812080186	TOPREP	CLINE, W E	8812060052	50 416 Q
CAMPBELL, G G	8812140234	50 260 S	CHAN, T L	8812130031	TOPREP	CLINE, W E	8812190027	70 143
CAMPBELL, G G	8812140236	50 296 S	CHANDLEY, C A	8812210302*	50-390 A	CLINE, W E	8812200324	70 1151
CAMPBELL, G G	8812200145	50 259 S	CHANEY, H D	8811290580*	50 285 Q	CLINE, W E	8812210356	70 27
CAMPBELL, G G	8812200222	50 259 S	CHARNLEY, J E	8812070146*	50 220 Q	CLONINGER, T H	8812130295	50 416 P
CAMPBELL, G G	8812200244	50-258 S	CHARNLEY, J S	8812050172*	50-440 P	CLONINGER, T H	8812200028	50 416 I
CAMPBELL, G G	8812210051	50-259 S	CHASE, G	8812210354	40 8452	COCHRELL, R	8812280114	NUREG
CAMPBELL, G G	8812210064	50 296 S	CHASE, G H	8812090182*	COMMISSION	COCKFIELD, D W	8811290023	50 344 Q
CAMPBELL, G G	8812210074	50-259 S	CHAUDHARY, S K	8811290576*	50-293 Q	COCKFIELD, D W	8812020023	50 344 H
CAMPBELL, T G	8812010155	50-313 H	CHAVEZ, J M	8812190075*	NUREG	COCKFIELD, D W	8812050176	50 344 Q
CANTRELL, F.	8812060173*	50 280 Q	CHENG, C Y	8811170057*	50 316 Q	COCKFIELD, D W	8812050302	50 344 P
CANTRELL, F S	8812080162*	50-280 Q	CHERNY, F C	8812070217	TOPREP	COCKFIELD, D W	8812050313	50 344 Q
CAPRA, R A	8812010258*	50-220 P	CHERY, D L	8811280208	WASTE MGT	COCKFIELD, D W	8812070066	50 344 P
CAPRA, R A	8812050056	50-333 Q	CHESNUTT, S W	8812190354	50 287 S	COCKFIELD, D W	8812090177	50 344 F
CAPRA, R A	8812070112*	50-317 P	CHEUNG, L	8812190587*	50-277 Q	COCKFIELD, D W	8812140174	50 344 P
CAPRA, R A	8812080130*	50 317 P	CHILDS, V W	8812130301	50-333 S	COCKFIELD, D W	8812160046	50 344 Q
CAPSTICK, R W	8812090306	50 271 P	CHILDS, W V	8811300503	50 333 S	COCKFIELD, D W	8812210349	50-344 P
CARGILL, E M	8812020250	50 458 R	CHILDS, W V	8812010145	50 333 S	COE, D	8812210023	50-528 Q
CARLSON, J D	8812180409*	50-312 P	CHILDS, W V	8812080013	50-333 S	COFFMAN, F D	8812160059	ORG
CARLSON, R W	8812210034*	50 498 P	CHILK, S J	8811100283*	PR	COLBURN, T G	8812080081	50 440 P
CARMEN, M C	8811280176*	WASTE RES	CHILK, S J	8811300578	10CFR	COLBURN, T G	8812090270	50 440 P
CARNS, M S	8812020233	50 382 S	CHILK, S J	8812010028	10CFR	COLBURN, T G	8812130202*	50 346 P
CARNS, N S	8812010189	50-382 S	CHILK, S J	8812010030	10CFR	COLE, R E	8811300272*	50 458 R
CARNS, N S	8812130013	50 382 S	CHILK, S J	8812020037	50 322 G	COLEMAN, C E	8812230173	27 48
CARNS, N S	8812150035	50-382 S	CHILK, S J	8812020178	50 482 P	COLEMAN, C E	8812230183	27-48
CARNS, N S	8812150039	50 382 S	CHILK, S J	8812050092	PR	COLEMAN, J A	8811090114	WASTE MGT
CARPENTER, D R	8812200355*	50-259 Q	CHILK, S J	8812050257	10CFR	COLLINGS, S P	8812050001	40 8829
CARPENTER, D W	8812190023*	WASTE RES	CHILK, S J	8812050283	50-171 P	COLLINGS, S P	8812210252	40 8829
CARPENTER, S A	8812230165	27-48	CHILK, S J	8812050311*	50 390 Q	COLLINS, D M	88121300430	50 338 Q
CARPENTER, S A	8812230195	27-48	CHILK, S J	8812060238	PR	COLLINS, D M	8811300571	50 424 Q
CARR, K M	8812130093	50-390 Q	CHILK, S J	8812060250	10CFR	COLLINS, D M	8811300573*	50-424 Q
CARRASCO, J	8811290576*	50-293 Q	CHILK, S J	8812060323	PRM	COLLINS, D M	8812080026	70 1151
CARRION, R P	8812080054*	50-250 Q	CHILK, S J	8812070020	PRM	COLLINS, D M	8812080033	50 280 Q
CARTER, R S	8812010113	PR	CHILK, S J	8812080219	PR	COLLINS, D M	8812180045	50 424 Q
CARTER, T H	8812270048*	50-346 Q	CHILK, S J	8812090255	PR	COLLINS, D M	8812180050*	50 424 Q
CARTWRIGHT, W R	8812270201	50-280 P	CHILK, S J	8812120122*	FOIA	COLLINS, D M	8812190262	50 280 Q
CARTWRIGHT, W R	8811230387	50-280 P	CHILK, S J	8812130257	50-322 F	COLLINS, D M	8812210021	50 400 Q
CARTWRIGHT, W R	8811280019	50-338 Q	CHILK, S J	8812140032	50-322 G	COLLINS, D M	8812210069	50 289 Q
CARTWRIGHT, W R	8811300374	50-280 P	CHILK, S J	8812140067	50-322 G	COLLINS, E P	8812010343	NUREG
CARTWRIGHT, W R	8811300394	50-280 F	CHILK, S J	8812140084	10CFR	COLLINS, S J	8811290378	50 293 P
CARTWRIGHT, W R	8812010031	50-338 P	CHILK, S J	8812190384	FOIA	COLLINS, S J	8811300100	50 293 T
CARTWRIGHT, W R	8812010037	50-280 F	CHILK, S J	8812210178	50-293 F	COLLINS, S J	8811300287	50 293 T
CARTWRIGHT, W R	8812020093	PR	CHILK, S J	8812270171	50-443 G	COLLINS, S J	8811300292	50 293 T
CARTWRIGHT, W R	8812050105	50-281 P	CHILK, S J	8812270172	50 443 G	COLLINS, S J	8811300335	50 293 T
CARTWRIGHT, W R	8812060085	50-338 P	CHIU, R	8812010093	FOIA	COLLINS, S J	8811300347	50 293 T
CARTWRIGHT, W R	8812060102	50-280 P	CHOW, T	8812200221	REVIEW GR P	COLLINS, S J	8811300419	50 293 T
CARTWRIGHT, W R	8812070084	50 338 P	CHRISTENSEN, H	8812160136*	50-416 Q	COLLINS, S J	8811300474	50 293 T
CARTWRIGHT, W R	8812130066	50 280 F	CHRISTMAN, J N	8812140070	50-322 G	COLLINS, S J	8811300478	50 293 T
CARTWRIGHT, W R	8812130071	50 280 F	CHRISTMAN, J N	8812140070	50 322 G	COLLINS, S J	8811300485	50 293 T
CARTWRIGHT, W R	8812130081	50-280 F	CHRISTMAN, J N	8812270049	50 322 G	COLLINS, S J	8811300520	50 293 T
CARTWRIGHT, W R	8812150135	50-280 P	CHRISTMAN, J N	8812270049	50-322 G	COLLINS, S J	8811300577	50 293 T
CARTWRIGHT, W R	8812200087	50-280 Q	CHRISTOFFER, G	8811300542*	50-373 Q	COLLINS, S J	8812120268*	50 293 P
CARTWRIGHT, W R	8812200104	50-280 R	CHRISTOPHER, T	8812210152*	71-24	COLLINS, S J	8812120259*	50 293 P
CARTWRIGHT, W R	8812200157	50-338 R	CHRZANOWSKI, R	8811300444	50 454 Q	COLLINS, S J	8812130097*	50 293 P
CARTWRIGHT, W R	8812200170	50 280 Q	CHRZANOWSKI, R	8812010121	50-454 P	COLLINS, S J	8812130076*	50-293 P
CARTWRIGHT, W R	8812220060	50 338 F	CHRZANOWSKI, R	8812010228	50-454 P	COLLINS, S J	8812130086*	50-293 P
CARTWRIGHT, W R	8812230275	50 338 P	CHRZANOWSKI, R	8812080286	50-454 P	COLLINS, S J	8812130087*	50-293 P
CARTWRIGHT, W R	8812270232	50 280 P	CHRZANOWSKI, R	8812200274	50 454 P	COLLINS, S J	8812130090*	50-293 P
CARVALHO, A M	8812200332	REVIEW GR P	CHRZANOWSKI, R	8812230182	50-454 P	COLLINS, S J	8812130092*	50 293 P
CASTO, C	8812220352*	50-335 V	CHUNG, D H	8812160187	WASTE RES	COLLINS, T R	8812090315*	50 302 Q
CAT, N	8812010359	50-327 F	CICOTTE, G R	8812190415*	50-528 Q	COMWAY, W F	8812290141	50-250 R
CATANIO, J L	8812010029	PR	CLARK, L B	8812050204*	50-528 Q	CONGEMI, J	8812010047	NUREG
CATCHPOLE, G J	8811300379	40 8858	CLARK, R J	8812150121	50 352 P	CONKLIN, C J	8812140030*	50-423 Q
CATCHPOLE, G J	8811300381*	40 8858	CLARK, R J	8812160104	50-352 P	CONLON, T	8812050255*	50 424 Q
CATCHPOLE, G J	8812230311	40 8858	CLAY, E L	8812210380*	70-27	CONLON, T E	8812050245*	50 425 Q
CATCHPOLE, G J	8812210106	40-8928						
CATER, D	8812210233*	WASTE MGT	CLAY, W L	8811300222*	50-289 H	CONLON, T E	8812090343*	50 395 Q
CENTOLANZI, P	8812200053	50 382 R	CLAYTON, B	8811280073	50 454 Q	CONLON, T E	8812200341*	50-338 Q
CERVENKA, P	8811280561	50 219 S	CLAYTON, B	8811300446*	50-295 Q	CONNER, J V	8812010313	50-458 R
CESARE, J G	8811280107	50 416 S	CLAYTON, B	8812010171	50-237 Q	CONNORS, H J	8812160029*	50-275 P
CESARE, J G	8811290438	50 416 P	CLAYTON, B	8812140255	50-456 Q	CONSTABLE, G L	8811300248*	50-298 Q
CESARE, J G	8811290549	50-416 S	CLAYTON, B	8812140258*	50-456 Q	CONSTABLE, G L	8812140083*	50 458 Q
CESARE, J G	8811300283	50-416 P	CLAYTON, B	8812190385	50-254 Q	CONTE, R	8811280026*	50 320 Q
CESARE, J G	8812020299	50-416 R	CLAYTON, B	8812190370*	50-254 Q	CONVERSE, R J	8811280039	50 333 Q

PERSONAL AUTHOR INDEX 233

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CONVERSE, R. J.	8811300503	50 333 S	COUNCIL, W. G.	8812200065	50-445 S	CUNNINGHAM, R. E.	8811290030	50 3 Q
CONVERSE, R. J.	8812010145	50 333 S	COUNCIL, W. G.	8812200066	50-445 S	CUNNINGHAM, R. E.	8812120023	40 8027
CONVERSE, R. J.	8812080013	50-333 S	COUNCIL, W. G.	8812200083	50-445 S	CUNNINGHAM, R. E.	8812120053*	FOIA
CONVERSE, R. J.	8812130001	50-333 Q	COUNCIL, W. G.	8812200143	50-445 S	CUNNINGHAM, R. E.	881219008*	50 603 A
CONVERSE, R. J.	8812130301	50-333 S	COUNCIL, W. G.	8812200155	50-445 S	CUNNINGHAM, R. E.	8812220045*	50 603 A
CONVERSE, R. J.	8812150126	50 333 Q	COUNCIL, W. G.	8812200179	50-445 E	CUOCO, L.	8812290291*	FOIA
CONVERSE, R. J.	8812190010	50 333 R	COUNCIL, W. G.	8812200184	50-445 S	CURRAN, D.	8812020084	50 443 G
CONVERSE, R. J.	8812200073	50 333 Q	COUNCIL, W. G.	8812210073	50-445 S	CURRAN, D.	8812020084	50 443 G
CONVERSE, R. J.	8812200155	50 333 Q	COUNCIL, W. G.	8812210078	50-445 Q	D'ANGELO, A.	8812120003*	50 387 Q
CONVERSE, R. J.	8812210262	50-333 Q	COUNCIL, W. G.	8812210081	50-445 Q	D'ANGELO, A.	8812200275	50 312 S
CONWAY, J. T.	8812210321*	QA999	COUNCIL, W. G.	8812210129	50-445 S	D'ANGELO, A. J.	8812180342*	50 312 Q
CONWAY, W. E.	8811280041	50-250 R	COUNCIL, W. G.	8812210135	50-445 S	DAEMEN, J.	8812180201*	WASTE RES
CONWAY, W. F.	8811230275	50 250 S	COUNCIL, W. G.	8812210157	50 445 S	DAHL, G.	8812080110	50 247 S
CONWAY, W. F.	8811280064	50 250 S	COUNCIL, W. G.	8812210163	50 445 S	DALLMAN, R. J.	8812190094	NUREG
CONWAY, W. F.	8811280199	50-389 P	COUNCIL, W. G.	8812220011	50 445 S	DAMASCENO, E.	8812200328	REVIEW GR P
CONWAY, W. F.	8811290335	50-335 P	COUNCIL, W. G.	8812220016	50 445 A	DAMON, D. J.	8812180340*	50 315 S
CONWAY, W. F.	8811290367	50-250 R	COUNCIL, W. G.	8812220071	50-445 A	DANCE, H.	8812090332	50 416 S
CONWAY, W. F.	8812010132	PR	COUNCIL, W. G.	8812270170	50 445 A	DANCE, H. C.	8812050262*	50 395 Q
CONWAY, W. F.	8812060114	50 250 R	COUNCIL, W. G.	8812270174	50 445 S	DANCE, H. C.	8812050290*	50-348 Q
CONWAY, W. F.	8812070138	50-250 P	COUNCIL, W. G.	8812270175	50 445 S	DANCE, H. C.	8812160136*	50 416 Q
CONWAY, W. F.	8812080149	50-335 Q	COUNCIL, W. G.	8812270177	50 445 S	DANCE, H. C.	8812200286*	50 395 Q
CONWAY, W. F.	8812080233	50 335 Q	COUNCIL, W. G.	8812270184	50 445 S	DANIELSON, D.	8812140044	50 331 S
CONWAY, W. F.	8812090125	50 250 F	COUNCIL, W. G.	8812270189	50 445 A	DANIELSON, D. H.	8812020206*	50 263 Q
CONWAY, W. F.	8812120186	50-250 P	COUNCIL, W. G.	8812270190	50 445 A	DANIELSON, D. H.	8812200109*	50 316 Q
CONWAY, W. F.	8812120190	50-250 S	COUNCIL, W. G.	8812270224	50 445 S	DAVIDSON, B.	8812210022*	50-317 Q
CONWAY, W. F.	8812140198	50-251 P	COURTEMANCHE, S.	8812080203	I&E	DAVIDSON, B. S.	8812080027*	50 334 Q
CONWAY, W. F.	8812150042	50 335 Q	COURTEMANCHE, S.	8812130153	I&E	DAVIS, A. B.	8811300400	50 458 Q
CONWAY, W. F.	8812160034	50 250 P	COWGILL, C. J.	8811290028*	50 320 Q	DAVIS, A. B.	8811300406*	50 458 Q
CONWAY, W. F.	8812160071	50-250 R	COWGILL, C. J.	8811300289	50 244 Q	DAVIS, A. B.	8811300534	50 255 Q
CONWAY, W. F.	8812180129	50-335 F	COWGILL, C. J.	8811300519	50-289 R	DAVIS, A. B.	8811300540*	50 255 Q
CONWAY, W. F.	8812200008	50 250 R	COWGILL, C. J.	8812150080*	50-244 Q	DAVIS, A. B.	8812080222	50-254 Q
CONWAY, W. F.	8812200131	50 250 R	CRAMPTON, S.	88122100311	CONTRACT	DAVIS, A. M.	8812050027	40-8907
CONWAY, W. F.	8812200187	50-250 P	CRANWELL, R. M.	8811280115	WASTE RES	DAVIS, A. M.	8812050073	40-8907
CONWAY, W. F.	8812200203	50-250 F	CRANWELL, R. M.	8812180149	WASTE RES	DAVIS, E. M.	8812010272	PR
CONWAY, W. F.	8812200352	50-250 F	CRANWELL, R. M.	8812190173	WASTE RES	DAVIS, G. M.	8812010169	50-382 S
CONWAY, W. F.	8812200362	50 335 S	CRAWFORD, J. D.	8811300008	50-259 R	DAVIS, J.	8812270195	I&E
CONWAY, W. F.	8812220136	50 250 I	CRAWFORD, M. L.	8812060348	50-416 P	DAVIS, L. A.	88121200176*	WASTE RES
CONWAY, W. F.	8812230027	50-250 P	CRECINE, J. P.	8812160053	50-160 P	DAVIS, M. J.	8811300138	50-528 P
CONWAY, W. F.	8812270272	50-335 P	CREED, J. R.	8811280008*	50-409 Q	DAVIS, S. J.	8812200041*	50-416 I
COOK, J.	8812190010	50 333 R	CREED, J. R.	8811300357*	50-346 Q	DAWES, G. W.	8811300275	40-8778
COOPER, R. W.	8811300062*	50 341 Q	CREED, J. R.	8811300542*	50-373 Q	DAWSON, M.	8811280116	50-255 F
COOPER, R. W.	8812140236*	50 461 Q	CREED, J. R.	8812060145*	50-456 Q	DAWSON, M.	8812010195	50-255 F
COOPER, T.	8812160127*	50-324 Q	CREED, J. R.	8812210244*	50-282 Q	DAWSON, M.	8812120254	50-255 F
COPELAND, R. A.	8811280147	TOPREP	CREWS, J. R.	8812210023*	50-528 Q	DE AGAZIO, A. W.	8812090239	50 346 P
COPELA, A.	8811180327	50 286 Q	CRIBBE, T. E.	8812010144	50 277 S	DE AGAZIO, A. W.	8812130159	50 346 P
COPIOLA, A.	8811180341	50-352 Q	CRIBBE, T. E.	8812010157	50 277 S	DE AGAZIO, A. W.	8812130277	50 346 P
COPIOLA, A.	8811180348	50-245 Q	CRIBBE, T. E.	8812120247	50-277 S	DE AGAZIO, A. W.	8812130278*	50-346 P
COTTEN, P. R.	8812080104*	70 734 G	CRIBBE, T. E.	8812150275	50-277 S	DE AGAZIO, A. W.	8812220337*	50-346 P
COTTER, B. P.	8812140038	50 604 G	CRIBBE, T. E.	8812200121	50 277 S	DEAGAZIO, A.	8812150089	50 346 P
COTTER, B. P.	8812140045	50 603 G	CRLENJAK, R.	8812090296*	50-302 Q	DEAGAZIO, A. W.	8812130200	50 346 P
COTTER, B. P.	8812140078	50 250 G	CRLENJAK, R.	8812200176*	50 302 Q	DEAGAZIO, A. W.	8812220326	50-346 P
COTTER, B. P.	8812190150	50 335 G	CRLENJAK, R. V.	8811290010	50-250 Q	DEAN, G. B.	8812270042	50 271 P
COTTE, W. T.	8811290339	50 418 P	CRLENJAK, R. V.	8812080059*	50 250 Q	DEAN, J. L.	8812080021*	50 320 P
COTTE, W. T.	8812070017	50-416 K	CRLENJAK, R. V.	8812090322*	50 335 Q	DEAN, R. S.	8812010348	NUREG
COTTE, W. T.	8812080104	50-416 K	CROCKER, D. M.	8812280003*	50-322 Q	DECKER, T. R.	8811160217	50-416 Q
COTTE, W. T.	8812120127	50 416 P	CROCKER, L. P.	8811300090	50-321 P	DECKER, T. R.	8811150221*	50 418 Q
COTTE, W. T.	8812200380	50-416 P	CROCKER, L. P.	8812050063	50 321 Q	DECKER, T. R.	8811230266	70-1151
COTTE, W. T.	8812210251	50-416 P	CROCKER, L. P.	8812050069	50 321 Q	DECKER, T. R.	8811230267*	70-1151
COTTON, S. R.	8812090168	50-416 P	CROCKER, L. P.	8812180035	50-321 P	DECKER, T. R.	8811280120	50 338 Q
COUCH, G.	8811300118*	40 8027	CROCKER, L. P.	8812200037	50-321 P	DECKER, T. R.	8811300460	70-1151
COUNCIL, W. G.	8812080188	50-445 S	CROCKER, L. P.	8812220032	50 321 P	DECKER, T. R.	8811300565	50-250 Q
COUNCIL, W. G.	8811230007	50-445 S	CROLEY, B. G.	8811290346	50-312 P	DECKER, T. R.	8811300574*	50-424 Q
COUNCIL, W. G.	8811230044	50 445 S	CROLEY, B. G.	8812210141	50-312 F	DECKER, T. R.	8812050286	70-27
COUNCIL, W. G.	8811230248	50 445 A	CROSS, B. T.	8812090013*	50-247 P	DECKER, T. R.	8812080181	50-260 Q
COUNCIL, W. G.	8811290042	50-445 Q	CROSS, B. T.	8812090060*	50-315 P	DECKER, T. R.	8812080182*	50-260 Q
COUNCIL, W. G.	8811300172	50-445 A	CROSS, J. E.	8812090125	50-250 F	DECKER, T. R.	8812090263	50-424 Q
COUNCIL, W. G.	8812020034	50 445 F	CROSS, J. E.	8812200352	50-250 F	DECKER, T. R.	8812090273	50-324 Q
COUNCIL, W. G.	8812020107	PR	CROTEAU, R.	8812160170*	50-359 P	DECKER, T. R.	8812090278*	50-324 Q
COUNCIL, W. G.	8812020219	50-445 A	CRUNK, S. L.	8812200124	50-312 P	DECKER, T. R.	8812090289	50-424 F
COUNCIL, W. G.	8812020221	50 445 Q	CRUTCHFIELD, D.	8811280048	50-3 P	DECKER, T. R.	8812090312	50 302 Q
COUNCIL, W. G.	8812050205	50-445 S	CRUTCHFIELD, D.	8811280064	PROJ	DECKER, T. R.	8812160231	70-143
COUNCIL, W. G.	8812050211	50 445 Q	CRUTCHFIELD, D.	8811300213	PROJ	DECKER, T. R.	8812160132	70-1201
COUNCIL, W. G.	8812050216	50 445 S	CRUTCHFIELD, D.	8811300223	50-801 A	DECKER, T. R.	8812160141	50 424 Q
COUNCIL, W. G.	8812050220	50-445 Q	CRUTCHFIELD, D.	8811300135	50-805 A	DECKER, T. R.	8812160171	50-321 Q
COUNCIL, W. G.	8812050329	50-445 S	CULBERSON, D. G.	8812070255	70-364	DECKER, T. R.	8812190160	70-27
COUNCIL, W. G.	8812060007	50-445 S	CULBERSON, D. G.	8812160209	70-364	DECKER, T. R.	8812190185	50 261 F
COUNCIL, W. G.	8812060012	50-445 Q	CULLEN, J. F.	8812050180	40-8911	DECKER, T. R.	8812190203	50-160 Q
COUNCIL, W. G.	8812060032	50-445 Q	CULLEN, J. F.	8812050184*	40 8911	DECKER, T. R.	8812190243	50-302 Q
COUNCIL, W. G.	8812060035	50-445 S	CULLEN, J. F.	8812050186*	40 8911	DECKER, T. R.	8812190244	50 280 F
COUNCIL, W. G.	8812060152	50-445 S	CULLEN, W. H.	8812190123	NUREG	DECKER, T. R.	8812190257	50 424 Q
COUNCIL, W. G.	8812080158	50-445 S	CUMMINGS, R. A.	8812090246	WASTE RES	DECKER, T. R.	8812190268	50 302 F
COUNCIL, W. G.	8812080168	50 445 S	CUMMINGS, R. A.	8812120224	WASTE RES	DECKER, T. R.	8812200006	50-297 Q
COUNCIL, W. G.	8812120013	50-445 Q	CUMMINGS, R. A.	8812140134	WASTE RES	DECKER, T. R.	8812200092	50-400 F
COUNCIL, W. G.	8812130271	50-445 A	CUMMINGS, R. A.	8812140173	WASTE RES	DECKER, T. R.	8812200159	50-302 F
COUNCIL, W. G.	8812150055	50-445 S	CUMMINGS, R. A.	8812190159	WASTE RES	DECKER, T. R.	8812200232	50-259 F
COUNCIL, W. G.	8812200038	50-445 S	CUNNINGHAM, A. L.	8811300574*	50-424 Q	DECKER, T. R.	8812200245	50-302 F
COUNCIL, W. G.	8812200040	50-445 A	CUNNINGHAM, R. E.	8409130075*	I&E	DECKER, T. R.	8812210055	70-1151
COUNCIL, W. G.	8812200044	50 445 S	CUNNINGHAM, R. E.	8811160211	50-3 Q	DEDDENS, J. C.	8811300191	50-458 Q

234 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DEDDENS, J. C.	8812010391	PR	DRISCOLL, J. W.	8812010073	NUREG	ERICKSON, P. B.	8811300112	50 171 J
DEDDENS, J. C.	8812080008	50-458 H	DRISCOLL, M. J.	8812050139*	50-20 P	ERNST, M. L.	8812190277	50 425 Q
DEDDENS, J. C.	8812060172	50-458 P	DROMERICK, A. W.	8812010141	50-210 P	ERNST, M. L.	8811230001	50 250 P
DEDDENS, J. C.	8812080229	50-458 Q	DROMERICK, A. W.	8812130283	50 219 P	ERNST, M. L.	8811230116	50-150 Q
DEDDENS, J. C.	8812140103	50-458 F	DROMERICK, A. W.	8812130289*	50 210 P	ERNST, M. L.	8811280066	50-370 P
DEDDENS, J. C.	8812140107	50-458 F	DRUGA, R. J.	8811300509	50-334 R	ERNST, M. L.	8811280216	50 413 Q
DEDERER, S. I.	8812090285*	50-266 P	DUDEK, D. F.	8811280117*	TOPREP	ERNST, M. L.	8811200151	50 281 Q
DEELSNYDER, L.	8812200010	50-254 R	DUDLEY, N. F.	8811290139*	50 247 P	ERNST, M. L.	8811290366	70-27 Q
DEFAYETTE, R.	8812210133	50 483 S	DUGSTAD, D.	8812140253	50-282 R	ERNST, M. L.	8811290368*	70-27 Q
DEFAYETTE, R. W.	8811290344*	50-346 Q	DUNN, G. A.	8811220208*	50-440 S	ERNST, M. L.	8811290559	50-269 Q
DEFAYETTE, R. W.	8811290374*	50 346 Q	DUNN, G. A.	8811290107	50 440 S	ERNST, M. L.	8811300045	50 400 Q
DEFAYETTE, R. W.	8811290377*	50 346 Q	DUNN, G. A.	8812050067*	50-440 S	ERNST, M. L.	8811300209	50 400 Q
DEFFERDING, L.	8812200335*	50 528 V	DUNN, G. A.	8812190356*	50-440 S	ERNST, M. L.	8812050312	50-269 Q
DEICHLER, J. K.	8812060075*	FOIA	DUNN, G. A.	8812200187	50-440 R	ERNST, M. L.	8812080008	50-359 Q
DEICHLER, J. K.	8812060081*	FOIA	DUNN, G. A.	8812270062*	50 440 S	ERNST, M. L.	8812060126	50 416 Q
DEICHLER, J. K.	8812060099*	FOIA	DUPREE, D. C.	8811290082	50 327 R	ERNST, M. L.	8812060170	50 260 Q
DEICHLER, J. K.	8812060123*	FOIA	DUPUY, J.	8812210060	WASTE MGT	ERNST, M. L.	8812080113	50 400 Q
DEICHLER, J. K.	8812060176*	FOIA	DURR, J.	8811300147	50-220 Q	ERNST, M. L.	8812080118*	50 400 Q
DEICHLER, J. K.	8812060180*	FOIA	DURR, J.	8812120048*	50 309 Q	ERNST, M. L.	8812090060	50 335 Q
DEICHLER, J. K.	8812060189*	FOIA	DURR, J. P.	8811290059	50 247 Q	ERNST, M. L.	8812090100	50 302 Q
DEICHLER, J. K.	8812080192*	FOIA	DURR, J. P.	8811290548	50-333 Q	ERNST, M. L.	8812000335	50 269 H
DEICHLER, J. K.	8812060200*	FOIA	DURR, J. P.	8811300307	50-387 Q	ERNST, M. L.	8812150170	50 595 Q
DEICHLER, J. K.	8812060203*	FOIA	DURR, J. P.	8812080153	50-247 Q	ERNST, M. L.	8812190125	50 250 P
DEICHLER, J. K.	8812060205*	FOIA	DURR, J. P.	8812220306	50 353 Q	ERNST, M. L.	8812190142	50 280 Q
DEKOK, D.	8812060013	FOIA	DUTTON, J. W.	8812140213*	50 298 V	ERNST, M. L.	8812190272	50 425 A
DELGEORGE, L. O.	8811300037	50-254 Q	DWYER, P. A.	8812280087	NUREG	ERNST, M. L.	8812200307	50 269 Q
DELLA RATTIA, A.	8812120035*	70 887	DWYER, P. A.	8812280105	NUREG	ERNST, M. L.	8812200314	50 280 Q
DELLA RATTIA, A.	8812210408*	70-1703	DYAS, K. E.	8812210062	40 8502	ERNST, M. L.	8812200348	50 321 Q
DELPERCIO, J. G.	8812120087	50-247 S	DYER, J. E.	8812130046*	50 331 Q	ERNST, M. L.	8812210059	50 321 Q
DEMIRANDA, O.	8812190009*	50 424 Q	DZADOSZ, D.	8812270243*	50-280 P	ERNST, M. L.	8812210237	50 338 Q
DEMOSSE, G.	8812010343	NUREG	EAPEN, P. K.	8811290076*	50-247 Q	ERNST, M. L.	8812210257	50 369 Q
DEMPSY, T. M.	8812270141*	50-219 S	EAPEN, P. K.	8812220397*	50-353 Q	ERNST, M. L.	8812220021	50 280 Q
DENNISON, W. F.	8812220005	71-3005	EARNEST, A. B.	8812150105*	50 488 Q	ERNST, M. L.	8812220041	50 424 Q
DENTEN, J. C.	8812190120	NUREG	EBNETER, S. D.	8811290177	50 247 F	ERNST, M. L.	8812220112	50 280 Q
DENTON, H. R.	8609090425*	FOIA	EBNETER, S. D.	8811290384	50-272 Q	ESELGROTH, P. W.	8811290359	50 223 V
DENTON, H. R.	8812050339*	FOIA	EBNETER, S. D.	8811280504	50-220 Q	ESELGROTH, P. W.	8812090152	50 309 Y
DENTON, H. R.	8812200308	REVIEW GR P	EBNETER, S. D.	8812230030	50-309 Q	ESELGROTH, P. W.	8812150016*	50 213 Q
DENTON, H. R.	8812200333	REVIEW GR P	ECKENRODE, R. J.	8812060071	MISC	ESPOSITO, G.	8812010362	PR
DENTON, H. R.	8812200392	REVIEW GR P	ECONOMOS, N.	8812050257*	50 280 Q	EVANS, D.	8812090007	50-170 P
DESAI, B.	8812160115*	50-424 Q	ECONOMOS, N.	8812070248*	50-280 Q	EVERETT, R. J.	8811290460*	50-298 Q
DEV, M.	8812080156*	50-244 Q	EDGE, W. E.	8812200231	50-416 R	EVERETT, R. J.	8812160105*	50 498 Q
DEWEASE, J. G.	8812120105	50-382 P	EDGEWORTH, P. J.	8812010282*	CONTRACT	EVERETT, R. J.	8812210304*	50 313 Q
DEWEASE, J. G.	8812200032	50-392 K	EDGEWORTH, P. J.	8812130171*	CONTRACT	FAIRTILE, M.	8811280092	50 29 P
DEY, M.	8812020308	NUREG	EDGEWORTH, P. J.	8812140096*	CONTRACT	FAIRTILE, M. B.	8811290455	50 29 Q
DEY, M. K.	8812020311	NUREG	EDGEWORTH, P. J.	8812160181*	CONTRACT	FAIRTILE, M. B.	8812130140	50 29 P
DEYOUNG, G. L.	8811300450	50-237 P	EDGEWORTH, P. J.	8812190040*	CONTRACT	FAIRTILE, M. B.	8812130205	50-29 P
DICHARRY, R. D.	8811290338	71-102 P	EDISON, G. E.	8812050118	50-251 P	FAIRTILE, M. B.	8812140072	50 271 P
DICHARRY, R. D.	8811300028	71-102 P	EDISON, G. E.	8812130109	50 250 P	FAIRTILE, M. B.	8812190130*	50-271 Q
DICK, G. F.	8811290322	50-488 A	EDISON, G. E.	8812130211	50 250 P	FANNON, M.	8812010278*	CONTRACT
DICK, G. F.	8812020293	50-488 P	EENIGENBURG, E.	8812010151	50 237 S	FANTACCI, C. L.	8812020250	50 458 H
DICK, G. F.	8812070192	50-488 P	EENIGENBURG, E.	8812080031	50 237 S	FARBER, M. J.	8811290377*	50-346 Q
DICK, G. F.	8812080061	50-488 P	EENIGENBURG, E.	8812150250	50-237 S	FARRELL, C. W.	8812210147	40 8973 Q
DICK, G. F.	8812080070	50-488 P	EENIGENBURG, E.	8812190416	50-237 R	FARRELL, R. E.	8811300563*	50-267 Q
DICK, G. F.	8812080076	50-488 P	EENIGENBURG, E.	8812200205	50-249 S	FAULKEN, M.	8812130052	50 483 F
DICK, G. F.	8812090305	50-489 A	EENIGENBURG, E.	8812210280	50-237 S	FAY, C. W.	8811290021	50 266 Q
DICK, G. F.	8812090324	50-489 J	EGAN, L. G.	8812090207*	COMMISSION	FAY, C. W.	8812010006	50 266 S
DICK, G. F.	8812130250	50-489 A	EGER, W. H.	8812130118	50 213 S	FAY, C. W.	8812050121	50 266 P
DICK, G. F.	8812220391*	50-489 P	EICK, S.	8812090262*	50 341 Q	FAY, C. W.	8812050108	50 266 P
DIEDERICH, G. J.	8811300427	50-374 S	EISENHUT, D. G.	8812080044*	50-294 P	FAY, C. W.	8812060221	50 301 Q
DIEDERICH, G. J.	8812060021	50-373 S	ELIN, J. O.	8812060082*	50-397 V	FAY, C. W.	8812090090	50 266 P
DIEDERICH, G. J.	8812070211	50-373 S	ELIN, J. O.	8812200335*	50 528 V	FAY, C. W.	8812090281	50 266 P
DIEDERICH, G. J.	8812070214	50-373 S	ELLMAN, T. S.	8811300198	50-207 V	FAY, C. W.	8812190218	50 266 P
DIEDERICH, G. J.	8812200049	50-373 R	ELLERSHAW, L. E.	8812150109*	50 313 Q	FAY, C. W.	8812200173	50 266 Q
DIEDERICH, G. J.	8812270237	50-373 S	ELLISON, J. J.	8812010108	PR	FAY, C. W.	8812210095	50 266 S
DIERCKS, D. R.	8812190153	NUREG	ELLWANGER, J.	8812130016	50 247 S	FAY, C. W.	8812270234	50 266 S
DIETZ, C. R.	8811300173	50-261 F	ELMS, A. L.	8812160097	50-423 R	FELTON, J. M.	8812050128	FOIA
DIETZ, C. R.	8812160007	50-261 P	ELSASSER, T.	8812050288*	50-171 P	FELTON, J. M.	8812000269	FOIA
DIFFERENT, P. M.	8812060017	50-416 S	ELWARD, T. W.	8812130304	50-155 R	FENN, K. W.	8812140260	50 328 S
DIGGS, R. M.	8811300492	50-488 P	EMRIT, R.	8812020170	NUREG	FERADAY, M. A.	8812220080	WASTE MGT
DIGGS, R. M.	8812070028	50-288 P	ENDERHIMANN, G. M.	8812010126	PR	FERDINAND, B.	8812050019	40 8905 Q
DIGNAN, T. G.	8812140037	50-443 G	ENGLAND, L. A.	8811300196	50 458 S	FERSTER, A.	8812280058	50 271 Q
DIGNAN, T. G.	8812140037	50-443 G	ENGLAND, L. A.	8811300287	50 458 S	FERSTER, A.	8812280058	50 271 Q
DIANNI, D. C.	8812120005	50-282 Q	ENGLAND, L. A.	8811300286	50 458 S	FERSTER, A.	8812280065	50 271 Q
DILWORTH, S. C.	8812200001	50-424 R	ENGLAND, L. A.	8811300318	50-458 S	FERSTER, A.	8812280065	50 271 Q
DINGELL, J. D.	8812130096*	50-390 Q	ENGLAND, L. A.	8812010232	50-458 S	FERSTER, A. C.	8812190227	50 271 Q
DIPIETRO, R. R.	8812010325	PR	ENGLE, L.	8812130144	50-338 P	FERSTER, A. C.	8812190227	50 271 Q
DIXON, G. R.	8812080239	WASTE MGT	ENGLE, L. B.	8812010184	50-338 P	FEY, F. L.	8812210184	50 262 F
DOMINGUEZ, D.	8812010255	PR	ENGLE, L. B.	8812070116	50-338 P	FIEDLER, P. B.	8812010019	50 210 Q
DONOHUE, J. N.	8812020177	50 327 P	ENGLE, L. B.	8812080032	50-338 P	FIEDLER, P. B.	8812010039	50 210 Q
DORSEY, M.	8812010226	CONTRACT	ENGLE, L. B.	8812080038	50-338 P	FIEDMAN, J.	8811300041	50 254 Q
DORUFF, M. A.	8812120036	PR	ENGLE, L. B.	8812120078	50 339 P	FIEDMAN, J.	8812270202	50 254 Q
DOUGHTY, J.	8812190044	50 443 G	ENGLE, L. B.	8812130119	50 338 P	FIELDS, J.	8811290203	CONTRACT
DOUGHTY, J.	8812190080	50-443 G	ENGLE, L. B.	8812160092	50 338 P	FIELDS, J.	8812190039	CONTRACT
DOWD, P. A.	8812070245*	50 293 H	ENGLE, L. B.	8812220222	50 338 P	FIELDS, J. S.	8811300321	50 387 R
DOWNS, W. E.	8812200103	71-454	ENGLE, L. B.	8812220228*	50 338 P	PIERCE, A. R.	8812140128*	50 443 G
DOYLE, W.	8812010120	PR	ERICKSON, P. B.	8811290429	50-409 J	FIORILLI, G.	8812120003*	50 397 Q
DRAGON, T.	8811290011*	50-322 Q	ERICKSON, P. B.	8811290444	50-16 J	FIORILLI, G.	8812210023*	50 528 Q
DREY, K.	8811300224*	50 289 H	ERICKSON, P. B.	8811290462	50-133 J	FIRLIT, J. F.	8811280091	50 312 F

PERSONAL AUTHOR INDEX 235

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FIRLIT,J.F.	8811290343	50-312	FUNK,D.F.	8811290008*	50-409	GILL,C.F.	8812020201*	50-254
FIRLIT,J.F.	8811300013	50-312	FURIA,J.	8811300326*	50-333	GILL,C.F.	8812090183*	40-7604
FIRLIT,J.F.	8811300019	50-312	FURIA,J.	8812210022*	50-317	GILL,C.F.	8812200055*	50-483
FIRLIT,J.F.	8811300020	50-312	FURIO,P.	8812220138	50-317	GILMAN,A.D.	8812270280*	CONTRACT
FIRLIT,J.F.	8811300244	50-312	FURIO,P.	8812270226	50-317	GILMAN,B.A.	8811300290*	50-3
FIRLIT,J.F.	8812010130	50-312	GAD,R.K.	8812140075	50-271	GILMAN,B.A.	8812090238*	COMMISSION
FIRLIT,J.F.	8812060009	50-312	GAD,R.K.	8812140075	50-271	GILMORE,W.E.	8812190018	NUREG
FIRLIT,J.F.	8812190408	50-312	GAD,R.K.	8812140086	50-271	GILMORE,W.E.	8812190037	NUREG
FIRLIT,J.F.	8812200130*	50-312	GAD,R.K.	8812140086	50-271	GILMORE,W.E.	8812190068	NUREG
FISCHER,D.C.	8811230054	MISC	GAD,R.K.	8812140093	50-271	GLEASON,E.J.	8812020130*	50-322
FISH,R.	8812010287*	70-734	GAD,R.K.	8812140093	50-271	GLEASON,E.J.	8812020130*	50-322
FISH,R.F.	8811290032*	50-206	GAD,R.K.	8812140111	50-271	GLEASON,E.J.	8812020130*	50-322
FISH,R.F.	8812210058	50-312	GAD,R.K.	8812140111	50-271	GLEASON,J.P.	8812020017	50-322
FISHER,J.E.	8811210082	50-280	GADDIE,K.	8812010180	50-255	GLEASON,J.P.	8812020024	50-322
FISK,R.H.	8812080086	XPORTLIC	GAGLIARDO,J.E.	8811300214*	50-382	GLEASON,J.P.	8812140092	50-322
FISK,R.H.	8812080087*	XPORTLIC	GAGLIARDO,J.E.	8812210313*	50-285	GLENN,J.	8812080203	I&E
FISK,R.H.	8812150034	XPORTLIC	GAGLIARDO,J.E.	8812210342*	50-482	GLENN,J.	8812130153	I&E
FISK,R.H.	8812150104*	XPORTLIC	GAINES,C.R.	8812130013	50-382	GLOERSEN,W.B.	8812080039*	50-280
FISK,R.H.	8812200083*	XPORTLIC	GALLAGHER,J.	8812120090	50-352	GLOERSEN,W.B.	8812160144*	50-424
FISK,R.H.	8812200095	XPORTLIC	GALLAGHER,J.W.	8811020184	50-352	GOLDBERG,J.H.	8811290164	50-498
FITZPATRICK,E.	8811280114	50-219	GALLAGHER,J.W.	8811290350	50-277	GOLDBERG,J.H.	8811300456	50-499
FITZPATRICK,E.	8812060009	50-312	GALLAGHER,J.W.	8812210225	50-277	GOLDBERG,J.H.	8812020090	50-498
FITZPATRICK,E.	8811290581	50-219	GALLAGHER,J.W.	8812060295	50-352	GOLDBERG,J.H.	8812060296	50-499
FITZPATRICK,E.	8812010022	50-219	GALLAGHER,J.W.	8812120206	50-277	GOLDBERG,J.H.	8812090346	50-499
FITZPATRICK,E.	8812020262	50-219	GALLAGHER,J.W.	8812210292	50-352	GOLDBERG,J.H.	8812130297	50-499
FITZPATRICK,E.	8812150058	50-219	GALLAGHER,J.W.	8812220020	50-171	GOLDBERG,J.H.	8812200012	50-498
FITZPATRICK,E.	8812150157	50-219	GALLAGHER,J.W.	8812220058	50-352	GOLDBERG,J.H.	8812200016	50-498
FITZPATRICK,E.	8812150166	50-219	GALLEGOS,R.C.	8812060330*	70-822	GOLDBERG,J.H.	8812200266	50-498
FITZPATRICK,E.	8812210048	50-219	GALLO,R.	8811290239	50-352	GOLDBERG,J.H.	8812200267	50-499
FITZPATRICK,E.	8812210109	50-219	GALLO,R.M.	8811300281	50-247	GOOD,G.M.	881220032*	50-206
FITZPATRICK,E.	8812210355	50-219	GALLO,R.M.	8812050098	50-352	GOODEN,A.	8812160134*	70-1201
FITZPATRICK,E.	8812270260	50-219	GALLO,R.M.	8812080155	50-244	GORALSKI,G.	8812140281	50-255
FLACK,E.	8812120177	I&E	GALLO,R.M.	8812120228	50-247	GORDON,J.	8812050056	PR
FLEENOR,C.	8812010284	CONTRACT	GALLO,R.M.	8812150014	50-213	GORE,B.F.	8811180288	50-317
FLEENOR,C.M.	8812150080	CONTRACT	GALLO,R.M.	8812270233	50-286	GORMAN,E.J.	8812010191	PR
FLYNN,H.J.	8812020089	50-443	GALYEAN,W.J.	8812100094	NUREG	GORMAN,E.J.	8812020054	PR
FLYNN,H.J.	8812020149	50-443	GAMBLE,C.C.	8812210353	71-9107	GORMAN,E.J.	8812050022	50-255
FLYNN,H.J.	8812100001	50-443	GARCIA,P.J.	8812210071	40-8902	GRACE,D.N.	8812150088	TOPREP
FLYNN,H.J.	8812100004*	50-443	GARCIA,P.J.	8812210170	40-8905	GRACE,D.N.	8812210236	TOPREP
FLYNN,H.J.	8812100007*	50-443	GARCIA,P.J.	8812210230	40-8902	GRACE,S.R.	8812010398	40-8904
FOBES,R.L.	8812020187*	50-255	GARCIA,P.J.	8812210235	40-8903	GRACE,S.R.	8812220290	40-8904
FOBES,R.L.	8812020190*	50-255	GARCIA,P.J.	8812210374	40-8903	GRAHAM,P.D.	881210313	50-454
FOGARTY,E.P.	8811300432	50-352	GARCIA,P.J.	8812220100	40-8907	GRANT,W.B.	8812210398*	50-454
FOGARTY,E.P.	8812010033	PR	GARCIA,P.J.	8812220114	40-8905	GRAVES,D.N.	8812140209*	50-288
FOGARTY,E.P.	8812050046	50-352	GARDINIER,T.	8812010283	PR	GREBEL,T.	8812200086	50-275
FOGARTY,E.P.	8812200009	50-352	GARDNER,R.N.	8812050214*	50-283	GREBEL,T.L.	8812270205	50-323
FOGARTY,E.P.	8812200185	50-352	GARDNER,R.N.	8812200338*	50-341	GREEN,R.E.	8812270280*	XPORTLIC
FOGARTY,E.P.	8812210357	50-352	GARDNER,R.N.	8812130138*	50-373	GREENBLATT,M.	8812010294*	CONTRACT
FOLEY,W.J.	8812010349	NUREG	GARDNER,R.N.	8812100350*	50-254	GREENMAN,E.G.	8811290373	50-348
FORD,C.A.	8812270243*	50-280	GARNER,B.	8812200157	50-338	GREENMAN,E.G.	8811290376	50-348
FORDE,J.	8812140083*	50-458	GARNER,L.W.	8811280088*	50-281	GREENMAN,E.G.	8811290424	50-331
FORD,J.R.	8812010359	50-327	GARNER,L.W.	8812200338*	50-281	GREENMAN,E.G.	8811300547	50-458
FORD,W.L.	8812010180	50-255	GASKIN,C.E.	8812280105	NUREG	GREENMAN,E.G.	8812020240	50-254
FOSTER,J.	8812200075*	50-341	GAUTAM,A.S.	8812130138*	50-373	GREENMAN,E.G.	8812020206	50-458
FOX,E.F.	8812120201*	50-280	GAUTAM,A.S.	8812190350*	50-254	GREENMAN,E.G.	8812060286	50-341
FRANCE,G.M.	8812090183*	40-7604	GAVLICK,G.	8812180084	XPORTLIC	GREENMAN,E.G.	8812060308	50-348
FRANCO,FF.	8812070056	50-285	GAYLEY,R.B.	8811280114	50-219	GREENMAN,E.G.	8812080158	50-255
FRANTZ,E.R.	8811280117*	TOPREP	GAYLEY,R.B.	8812150058	50-219	GREENMAN,E.G.	8812080293	50-341
FRANTZ,S.P.	8812140079	50-250	GEARS,G.E.	8812080210	50-280	GREENMAN,E.G.	8812180072	50-440
FRANTZ,S.P.	8812140079	50-250	GEIGER,J.	8812010161	50-237	GREENMAN,E.G.	8812190386	50-456
FRANZ,W.A.	8812220001	71-9200	GELB,M.	8812020135	50-224	GREENMAN,E.G.	8812270074	50-440
FRASER,D.L.	8812102338*	WASTE MGT	GELB,M.	8812020141*	50-224	GREENMAN,E.G.	8812270253	50-263
FREDRICKSON,P.	8812050276*	50-324	GEORGE,M.	8812080151	XPORTLIC	GREER,L.B.	8812280118	50-443
FREDRICKSON,P.	8812060271*	50-400	GEORGIAN,E.J.	8812200162	50-245	GREGER,L.R.	8811280083	50-165
FREDRICKSON,P.	8812200336*	50-281	GEORGIEV,G.B.	8812220215*	50-259	GREGER,L.R.	8811280094	50-295
FREEMAN,P.A.	8812200287	50-423	GEORGIEV,G.B.	8812270245*	50-259	GREGER,L.R.	8811280102	50-305
FREEMAN,R.D.	8812020226	50-481	GERSHEY,E.L.	8812060288	PRM	GREGER,L.R.	8811280105*	50-305
FREEMAN,R.D.	8812220133	50-481	GERSHEY,E.L.	8812060305	PRM	GREGER,L.R.	8812080006	50-409
FRESCO,A.	8811180327	50-288	GERTMAN,D.I.	8812190018	NUREG	GREGER,L.R.	8811300487	50-305
FRESCO,A.	8811180341	50-352	GERTMAN,D.I.	8812190037	NUREG	GREGER,L.R.	8811300526	50-346
FRESKO,A.	8811210080	50-322	GERTMAN,D.I.	8812190068	NUREG	GREGER,L.R.	8811300536	50-373
FRICK,T.M.	8812180029*	50-275	GERTZ,C.	8812150274	WASTE MGT	GREGER,L.R.	8812020186	50-295
FRIEDMAN,L.F.	8812210384	40-8406	GERTZ,C.	8812190236*	WASTE MGT	GREGER,L.R.	8812020198	50-254
FRISCH,R.R.	8811290467	50-255	GERTZ,C.P.	8812050285	WASTE MGT	GREGER,L.R.	8812020201*	50-254
FRISCH,R.R.	8812050317	50-255	GEYER,A.	8812080307*	50-219	GREGER,L.R.	8812080129	50-255
FRISCH,R.R.	8812220188	50-255	GIBBS,R.	8812200167*	50-250	GREGER,L.R.	8812080137	50-155
FRISCH,R.R.	8812220308	50-255	GIBBO,E.Y.	8812070146*	50-220	GREGER,L.R.	8812080142	50-456
FRIZZLE,C.D.	8811290056	50-309	GIBSON,A.F.	8812150188	50-289	GREGER,L.R.	8812060144	50-409
FRYE,J.H.	8812020031	50-322	GIBSON,A.F.	8812220343	50-335	GREGER,L.R.	8812060149	50-282
FUIERER,A.A.	8812090058	PR	GIBSON,K.	8812220165	50-311	GREGER,L.R.	8812080108	50-440
FULLER,C.H.	8811300083	50-287	GIBSON,K.H.	8811280412*	50-272	GREGER,L.R.	8812090280	50-255
FULLER,C.H.	8811300424	50-287	GIDLEY,W.C.	8812210348	40-8943	GREGER,L.R.	8812140237	50-282
FULLER,C.H.	8812020109	50-267	GITTER,J.G.	8812160001	50-305	GREGER,L.R.	8812190285	50-456
FULLER,C.H.	8812190354	50-267	GILBERT,B.G.	8812190018	NUREG	GREGER,L.R.	8812200052	50-483
FULLER,C.H.	8812200019	50-267	GILBERT,B.G.	8812190037	NUREG	GREGER,L.R.	8812200055*	50-483
FULLWOOD,R.	8811180348	50-245	GILBERT,B.G.	8812190066	NUREG	GREGER,L.R.	8812200068	50-341
FUNKO	8812060151*	50-282	GILBERT,E.	8812200113	50-245	GREGER,L.R.	8812210369	50-315
FUNKO	8812210244*	50-282	GILBERT,L.D.	8812050290*	50-285	GREGER,L.R.	8812210371	50-155

236 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GREGGER, L R	8812210387	50-331 F	GRIMSLEY, D H	8812010005	FOIA	HAIRSTON, W G	8812120011	50-321 F
GREGGER, L R	8812210390	50-454 Q	GRIMSLEY, D H	8812050057*	PR	HAIRSTON, W G	8812120050	50-348 H
GREGGER, L R	8812210393*	50-454 Q	GRIMSLEY, D H	8812050113	50-322 P	HAIRSTON, W G	8812120059	50-321 H
GREGGER, L R	8812210395*	50-454 Q	GRIMSLEY, D H	8812050123	FOIA	HAIRSTON, W G	8812120133	50-424 S
GREGGER, L R	8812270123	50-440 Q	GRIMSLEY, D H	8812050277	FOIA	HAIRSTON, W G	8812120180	50-321 S
GREGGER, L R	8812270127*	50-440 Q	GRIMSLEY, D H	8812050306	50-390 Q	HAIRSTON, W G	8812120183	50-321 Q
GREGGER, L R	8812270151	50-454 F	GRIMSLEY, D H	8812050327	FOIA	HAIRSTON, W G	8812120264	50-424 P
GREGG, B R	8811290557	50-219 S	GRIMSLEY, D H	8812060020	FOIA	HAIRSTON, W G	8812130055	50-364 S
GREGG, B R	8812210109	50-219 S	GRIMSLEY, D H	8812060051	FOIA	HAIRSTON, W G	8812130263	50-349 S
GREGG, R E	8811180299	50-213 Q	GRIMSLEY, D H	8812060285	FOIA	HAIRSTON, W G	8812130268	50-424 P
GREGG, R E	8811180299	50-213 Q	GRIMSLEY, D H	8812070010	50-283 F	HAIRSTON, W G	8812140062	50-424 S
GREGG, R E	8811180354	50-423 Q	GRIMSLEY, D H	8812090279	FOIA	HAIRSTON, W G	8812140120	50-424 S
GREGG, R E	8811180354	50-423 Q	GRIMSLEY, D H	8812120044	FOIA	HAIRSTON, W G	8812140269	50-424 S
GREGG, R E	8811210082	50-260 Q	GRIMSLEY, D H	8812120169	FOIA	HAIRSTON, W G	8812150081	50-321 Q
GREGG, R E	8811210082	50-260 Q	GRIMSLEY, D H	8812120169	50-203 P	HAIRSTON, W G	8812160117	50-424 F
GREGG, R I	8811230226	70-371	GRIMSLEY, D H	8812130135	FOIA	HAIRSTON, W G	8812160138	50-364 Q
GREGG, R J	8811230240	70-371	GRIMSLEY, D H	8812130163	FOIA	HAIRSTON, W G	8812190116	50-424 P
GREGG, R J	8812070221	70-371	GRIMSLEY, D H	8812130210	FOIA	HAIRSTON, W G	8812190260	50-321 R
GRIDLEY, R	8812010324	50-259 P	GRIMSLEY, D H	8812190209	FOIA	HAIRSTON, W G	8812190266	50-348 R
GRIDLEY, R	8812120271	50-327 Q	GRIMSLEY, D H	8812210110	50-275 T	HAIRSTON, W G	8812190275	50-354 R
GRIDLEY, R	8811280512	50-259 F	GRIMSLEY, D H	8812210204	50-322 F	HAIRSTON, W G	8812190282	50-364 P
GRIDLEY, R	8811300140	50-259 Q	GRIMSLEY, D H	8812230105	FOIA	HAIRSTON, W G	8812200001	50-424 P
GRIDLEY, R	8811300243	50-327 P	GRIMSLEY, D H	8812270221	FOIA	HAIRSTON, W G	8812200033	50-348 F
GRIDLEY, R	8812010042	50-390 S	GRIMSLEY, D H	8812290266	50-440 P	HAIRSTON, W G	8812200112	50-321 F
GRIDLEY, R	8812010310	50-260 P	GROBE, J A	8812130305	REVIEW GR P	HAIRSTON, W G	8812200119	50-424 P
GRIDLEY, R	8812010330	50-327 P	GROSS, K W	8811280064	50-250 S	HAIRSTON, W G	8812200160	50-321 P
GRIDLEY, R	8812010341	50-518 Q	GROSS, K W	8812200203	50-250 S	HAIRSTON, W G	8812200213	50-424 S
GRIDLEY, R	8812060086	50-259 P	GRUMMER, R G	8812120145*	50-418 P	HAIRSTON, W G	8812200219	50-424 S
GRIDLEY, R	8812060112	50-259 P	GRUNSEICH, R W	8811300012	50-322 S	HAIRSTON, W G	8812200227	50-424 S
GRIDLEY, R	8812080133	50-260 P	GRUNSEICH, R W	8812060046	50-322 S	HAIRSTON, W G	8812200236	50-424 S
GRIDLEY, R	8812080145	50-327 P	GRUNSEICH, R W	8812090054	50-322 S	HAIRSTON, W G	8812200243	50-424 S
GRIDLEY, R	8812080200	50-327 R	GUBERSKI, J	8812210061	50-344 S	HAIRSTON, W G	8812200259	50-424 S
GRIDLEY, R	8812120236	50-327 F	GUBERSKI, J D	8812210365	50-344 S	HAIRSTON, W G	8812210033	50-348 P
GRIDLEY, R	8812130022	50-259 P	GUILLEN, J	8811290140	50-255 S	HAIRSTON, W G	8812210046	50-424 S
GRIDLEY, R	8812140165	50-259 P	GUNTHER, W	8811180327	50-286 Q	HAIRSTON, W G	8812220079	50-424 S
GRIDLEY, R	8812140171	50-390 S	GUNTHER, W	8812210080	50-322 Q	HAIRSTON, W G	8812220091	50-424 S
GRIDLEY, R	8812150103	50-327 Q	GUNTRUM, B C	8811300033	PT21	HAIRSTON, W G	8812220266	50-394 S
GRIDLEY, R	8812150164	REGGD	GUPTA, D	8812130311	CONTRACT	HAIRSTON, W G	8812220269	50-348 S
GRIDLEY, R	8812160081	50-259 F	GUTHERIE, S	8811290314*	50-283 Q	HAIRSTON, W G	8812270071	50-321 P
GRIDLEY, R	8812200079	50-259 F	GUTHERIE, S	8812010252*	50-218 Q	HAIRSTON, W G	8812270217	50-424 Q
GRIDLEY, R	8812200177	50-259 P	GUTIERREZ, J	8812220028*	40-2259	HAISFIELD, M	8811100222	PR
GRIDLEY, R	8812200323	70-2917	GWYNN, P	8812070016*	50-203 F	HALE, M W	8812200117	50-400 R
GRIDLEY, R	8812210188	50-260 P	HAAG, F G	8812060134	PR	HALL, D P	8812210089	50-451 P
GRIDLEY, R	8812210206	50-259 F	HAAG, R C	8811290278*	50-313 Q	HALL, J M	8812160029*	50-275 P
GRIDLEY, R	8812230017	50-259 P	HADFIELD, J D	8811230008*	50-293 F	HALL, J R	8812010123	50-331 P
GRIDLEY, R	8812230198	50-390 A	HAFFER, E A	8812100206	50-443 G	HALL, J R	8812010211	50-331 P
GRIDLEY, R	8812270104	50-259 P	HAGAN, J	8812130178	50-354 S	HALL, J R	8812090164	50-331 P
GRIDLEY, R L	8800290002	50-259 Q	HAGAN, J	8812130239	50-354 S	HALL, J R	8812130046*	50-331 Q
GRIDLEY, R L	8811300164	50-259 P	HAGAN, J	8812190388	50-354 R	HALL, J R	8812200215	50-331 Q
GRIDLEY, R L	8812010303	PRM	HAGAN, J J	8811290327	50-354 S	HALL, S P	8812070001	50-451 F
GRIDLEY, R L	8812020022	50-327 F	HAGAN, J J	8812080047	50-354 S	HALPAUS, P	8812130070	70-3041
GRIDLEY, R L	8812070258	70-2917 PR	HAGAN, J J	8812090304	50-354 S	HALTIWANGER, J	8812130026	50-395 R
GRIDLEY, R L	8812000187	50-259 F	HAGAN, T F	8812010221*	CONTRACT	HAMADEH, A C	8812070245*	50-293 H
GRIDLEY, R L	8812210185	50-259 F	HAGAN, T F	8812010237*	CONTRACT	HAMILTON, P	8812190224	50-293 R
GRIFFIN, J L	8812220214*	50-295 P	HAGAN, T F	8812010278*	CONTRACT	HAMLETT, M A	8812200240	50-263 S
GRIFFIN, R L	8812270149	50-445 G	HAGAN, T F	8812010286*	CONTRACT	HAMLETT, M A	8812200246	50-263 S
GRIFFIN, R L	8812270149	50-445 G	HAGAN, T F	8812010294*	CONTRACT	HAMLETT, M A	8812200253	50-263 S
GRIMES, B K	8812010050	PR	HAGAN, T F	8812140112*	CONTRACT	HAMMELMAN, J E	8812120055	50-604 A
GRIMES, B K	8811290018	50-361 H	HAGAN, T F	8812160066*	CONTRACT	HAMRICK, J S	8812210250	40-8861
GRIMES, B K	8811300511	PR	HAGAN, T F	8812180282*	CONTRACT	HAMRICK, J S	8812210287	40-8861
GRIMES, B K	8811300528	PR	HAGAN, T F	8812190300*	CONTRACT	HANNON, J N	8812130171*	CONTRACT
GRIMES, B K	8811300539	50-206 H	HAGAN, T F	8812210140*	CONTRACT	HANNEN, J N	8812210283	50-493 Q
GRIMES, B K	8811300556	50-361 H	HAGERMAN, J P	8812090325	WASTE MGT	HANNEN, R L	8811290564	50-331 S
GRIMES, B K	8811300570	ORG	HAGEY, H	8812050006	CONTRACT	HANNEN, R L	8812020210	50-331 S
GRIMES, B K	8811300570	ORG	HAGEY, H	8812270269	CONTRACT	HANNEN, R L	8812070250	50-331 S
GRIMES, B K	8811300583	50-362 H	HAGINS, E E	8812020050	50-322 G	HANNEN, R L	8812140232	50-331 S
GRIMES, B K	8812010041	PR	HAIRSTON, W G	8811230241	50-424 F	HANNEN, R L	8812140254	50-331 S
GRIMES, B K	8812010045	PR	HAIRSTON, W G	8811280028	50-424 F	HANNEN, R L	8812230153	50-331 S
GRIMES, B K	8812010057	PR	HAIRSTON, W G	8811280055	50-424 F	HANNIBAL, L	8812200325	REVIEW GR P
GRIMES, B K	8812010101	PR	HAIRSTON, W G	8811280144	50-424 Q	HANNON, J N	8812010124*	50-331 P
GRIMES, B K	8812010104	PR	HAIRSTON, W G	8811290072	50-424 S	HANNON, J N	8812010213*	50-331 P
GRIMES, B K	8812010107	PR	HAIRSTON, W G	8811290103	50-348 P	HANNON, J N	8812060337*	50-493 P
GRIMES, B K	8812050026	ORG	HAIRSTON, W G	8811290292	50-424 S	HANNON, J N	8812090167*	50-331 P
GRIMES, B K	8812050185	REVIEW GR P	HAIRSTON, W G	8811290300	50-321 P	HANNON, J N	8812090271*	50-440 P
GRIMES, B K	8812160147	PR	HAIRSTON, W G	8811290572	50-424 S	HANNON, J N	8812130165*	50-346 P
GRIMES, B K	8812160151	PR	HAIRSTON, W G	8811290575	50-424 S	HANNON, J N	8812140169	50-440 F
GRIMES, C I	8811300023	50-445 A	HAIRSTON, W G	8812010342	50-321 S	HANNON, J N	8812210032	50-331 Q
GRIMES, C I	8812070117	50-445 A	HAIRSTON, W G	8812010344	50-424 S	HANNON, J N	8812220330*	50-346 P
GRIMES, C I	8812120017	50-445 E	HAIRSTON, W G	8812010350	50-424 P	HARBISON, R H	8812010096	PR
GRIMES, C I	8812120086	50-445 Q	HAIRSTON, W G	8812020115	50-424 S	HARBOUR, J	8812190046	50-443 G
GRIMES, C I	8812120099*	50-445 Q	HAIRSTON, W G	8812020218	50-424 P	HARBOUR, J	8812270053	50-443 G
GRIMES, C I	8812120287	50-445 A	HAIRSTON, W G	8812020241	50-348 Q	HARBUCK, C C	8812020173	50-313 P
GRIMES, C I	8812130006	50-445 E	HAIRSTON, W G	8812020265	50-424 P	HARBUCK, C C	8812020239	50-313 P
GRIMES, C I	8812150232	50-445 A	HAIRSTON, W G	8812060181	50-424 P	HARBUCK, C C	8812160153	50-313 P
GRIMES, C I	8812150234*	50-445 A	HAIRSTON, W G	8812080273	50-424 S	HARBUCK, C C	8812210005	50-313 P
GRIMES, C I	8812150238*	50-445 A	HAIRSTON, W G	8812090254	50-424 Q	HARBUCK, C C	8812230104	50-313 P
GRIMES, C I	8812190181	50-445 E	HAIRSTON, W G	8812090261	50-424 Q	HARLOW, D S	8812280008*	50-322 G
GRIMES, C I	8812200251	50-445 A	HAIRSTON, W G	8812120004	50-386 S	HARLOW, D S	8812280008*	50-322 G

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HARLOW, D S	0012200070	50-322 G	HAWKINS, E F	0012220208	40-0920	HIGHFILL, K L	0012190224	50-203 R
HARLOW, D S	0012200078	50-322 G	HAWKINS, E F	0012210100*	40-0857	HILDENBRAND, P	0012210052	40-0857
HARNES, J L	0012200294	50-324 Q	HAYES, J J	0012020316	50-395 P	HILL, K J	0012190375	50-265 S
HARNES, J L	0012200031	50-325 S	HAYES, J J	0012000092	50-395 P	HILL-WHILTON, R	0012270031	50-443 G
HARNES, J L	0012050219	50-325 S	HAYES, J J	0012210044	50-395 P	HILL-WHILTON, R	0012270101	50-443 G
HARNES, J L	0012050225	50-324 Q	HAYNES, J G	0011290350	50-528 S	HILL-WHILTON, R	0012200146	50-443 G
HARNES, J L	0012060157	50-324 Q	HAYNES, J G	0011300281	50-528 S	HINDS, J M	0011280078*	50-454 Q
HARNES, J L	0012060242	50-325 S	HAYNES, J G	0011300204	50-529 S	HINDS, J M	0011300442	50-295 Q
HARNES, J L	0012090112	50-374 F	HAYNES, J G	0012130041	50-528 S	HINDS, J M	0011300449*	50-295 Q
HARNES, J L	0012130017	50-326 S	HAYNES, J G	0012130306	50-529 S	HINDS, J M	0011300551*	50-458 Q
HARNES, J L	0012130137	50-324 S	HAYNES, J G	0012100276	50-528 R	HINDS, J M	0012140257*	50-456 Q
HARNES, J L	0012130161	50-324 S	HAYNES, J G	0012210144	50-528 S	HINTON, M F	0011180312	50-247 Q
HARNES, J L	0012140247	50-324 P	HAYNESWORTH, V.	0012140262	50-261 R	HINTON, M F	0011180312	50-247 Q
HARNES, J L	0012210090	50-325 S	HEFFNER, G	0012050292	50-440 F	HINTZ, D C	0012080030	50-305 P
HARNES, J L	0012210097	50-325 S	HEHL, C W	0012120171	50-261 P	HINTZ, D C	0012090107	50-305 P
HARNES, J L	0012210103	50-325 S	HEITNER, K L	0011290391	50-267 P	HIRT, J A	0011230306	50-387 R
HARNES, J L	0012210111	50-324 S	HEITNER, K L	0011290400	50-267 P	HIRT, J A	0012080205	50-387 S
HARNES, J L	0012210131	50-324 S	HEITNER, K L	0011300060	50-267 P	HOBE, M A	0012200299	50-155 F
HARNES, J L	0012210305	50-325 S	HEITNER, K L	0011300074	50-267 Q	HOBE, M A	0012200315	50-155 F
HARNES, J L	0012210409	50-324 S	HELVIG, D R	0012020217	50-277 P	HOCHERUECKNER	0011300005*	50-322 G
HARRIS, J L	0012270190	50-324 Q	HELVIG, D R	0012020143	50-353 A	HOCHREITER, L E.	0012090285*	50-266 P
HARRIS, J L	0012190282*	CONTRACT	HENDRICKSON, R	0012010319	50-116 P	HODGDON, A P	0012190059	50-224 G
HARRIS, J R	0012140247*	50-338 Q	HENNANT, C S	0011300521*	50-400 F	HODGDON, A P	0012190127	50-271 G
HARRIS, M S	0011100208	50-317 Q	HIENICK, A	0012010349	NUREC	HODGDON, K	0012090008*	50-170 P
HARRIS, R	0012060115	50-340 F	HIENSI, E V, K D	0012140013	70-143	HODGDON, K	0012090009*	50-170 P
HARRIS, R H	0012200346*	50-205 Q	HENSLEY, K D	0012200191	70-143	HODGDON, K	0012090011*	50-170 P
HARRIS, R J	0011300554*	50-207 P	HENSLEY, K D	0012200228	70-143	HOEFELING, R K.	0012300022*	50-440 P
HARRIS, T	0012130137	50-324 S	HENSLEY, K D	0012200319	70-143	HOFFMAN, D P	0012050276	50-155 Q
HARRIS, T	0012210090	50-325 S	HENSLEY, K D	0012200377	70-143	HOFFMAN, G L	0012020194	40-289
HARRISON, D	0012080242*	PR	HENSLEY, K D.	0012220050	70-143	HOGAN, R	0011210031*	50-293 P
HARRISON, F	0012140247	50-324 P	HENSLEY, K D	0012220069	70-143	HOGAN, R	0011210036*	50-293 P
HARRISON, J	0012140044	50-331 S	HENSLEY, K D	0012220109	70-143	HOGAN, R	0011210039*	50-293 P
HARRISON, J J	0012020204	50-263 Q	HERDT, A B	0012090253	50-425 Q	HOGAN, R	0011210041*	50-293 P
HARRISON, J J	0012050140	50-346 Q	HERDT, A R	0011300015	50-400 Q	HOGAN, R	0011210042*	50-293 P
HARRISON, J J	0012050213	50-263 Q	HERDT, A R	0012050241	50-425 Q	HOGAN, R	0011210045*	50-293 P
HARRISON, J J	0012090262*	50-341 Q	HERDT, A R	0012050250	50-424 Q	HOGAN, R	0011210081*	50-293 P
HARRISON, J J	0012120085	50-341 Q	HERDT, A R	0012050265	50-280 Q	HOLAHAN, G	0012130044	50-331 Q
HARRISON, J J	0012200108	50-310 Q	HERDT, A R	0012060001	50-335 Q	HOLAHAN, G M	0011290310	50-263 Q
HART, H C	0012220100*	70-607	HERDT, A R	0012060043	50-324 Q	HOLAHAN, G M.	0011290433*	50-409 J
HART, R D	0012190186	WASTE RES	HERDT, A R	0012070247	50-200 Q	HOLAHAN, G M.	0011290449*	50-16 J
HART, R D.	0012100192	WASTE RES	HERDT, A R	0012080010	50-424 Q	HOLAHAN, G M	0011290464*	50-133 J
HART, R D.	0012100201*	WASTE RES	HERDT, A R	0012080017	50-395 Q	HOLAHAN, G M	0011300114*	50-171 J
HARTMAN, P L	0011290314*	50-263 Q	HERDT, A R	0012080050	50-250 Q	HOLAHAN, G M.	0012010080	50-499 A
HARVEY, S	0012060033	50-403 F	HERDT, A R	0012080051*	50-250 Q	HOLAHAN, G M	0012120281*	50-298 J
HARVEY, S P	0012210372	50-403 F	HERDT, A R	0012080193	50-260 Q	HOLAHAN, G M	0012130036*	50-295 J
HARWOOD, R	0011200091	50-304 S	HERDT, A R	0012080192	50-250 Q	HOLAHAN, G M	0012130050	50-254 Q
HASSLER, D V.	0012020136	50-269 S	HERDT, A R.	0012090323	50-425 Q	HOLAHAN, G M.	0012220384	50-489 P
HAUBER, R D.	0012010234	REVIEW GR P	HERDT, A R	0012090341	50-395 Q	HOLDER, A L	0012150039	50-382 S
HAUGHEY, M F	0011290448	50-220 Q	HERDT, A R	0012090342*	50-395 Q	HOLLAND, W E	0012080162*	50-280 Q
HAUGHEY, M F	0012010256	50-220 P	HERDT, A R	0012160108	50-424 Q	HOLLER, G	0012020302	50-488 S
HAUGHEY, M F	0012130219	50-220 P	HERDT, A R.	0012160140	50-250 Q	HOLLINGSSEED, M.W.	0012070236	50-285 S
HAUGHNEY, C J	0012010252*	50-219 Q	HERDT, A R	0012160162	50-389 Q	HOLLINGSSEED, M.W.	0012130015	50-285 P
HAUGHNEY, C J.	0012020153*	50-277 Q	HERDT, A R	0012160166*	50-389 Q	HOLLOWAY, C J.	0012020280	50-322 P
HAUGHNEY, C J	0012020196*	50-353 Q	HERDT, A R	0012190249	50-424 Q	HOLLOWAY, C J.	0012230054	FR
HAUGHNEY, C J	0012130046*	50-331 Q	HERDT, A R	0012190411	50-302 Q	HOLMES RAY, P.	0012090120*	50-83 V
HAUGHNEY, C J.	0012130051*	50-254 Q	HERDT, A R	0012200284	50-425 Q	HOLMES RAY, P.	0012090296*	50-302 Q
HAVERKAMP, D R.	0011300052	50-29 V	HERDT, A R.	0012200339	50-338 Q	HOLMES RAY, P.	0012200176*	50-302 Q
HAVERKAMP, D R.	0012140104*	50-443 Q	HERDT, A R.	0012210229	50-280 Q	HOLONICH, J J	0011300182	WASTE MGT
HAVERKAMP, D R	0012220330*	50-271 Q	HERNAN, R W.	0011290443	50-219 P	HOLONICH, J J	0011290218*	WASTE MGT
HAVERKAMP, D R	0012270230*	50-28 P	HERNAN, R W.	0012010178	50-219 P	HOLONICH, J J	0011290252	WASTE MGT
HAWKINS, E F.	0010100204	40-0502	HERNAN, R W	0012020142	50-289 P	HOLONICH, J J	0011290542	WASTE MGT
HAWKINS, E F	0012010369	40-0943	HERNAN, R W	0012190082	50-289 P	HOLTZMAN, R B	0011280097*	50-295 Q
HAWKINS, E F	0012010371*	40-0943	HERNAN, R W	0012220239	50-289 P	HOLTZMAN, R B.	0012210376*	50-155 Q
HAWKINS, E F.	0012010385	40-0904	HEYER, R S	0011300518*	40-4492	HOLTZSCHER, D.L	0012020228	50-461 S
HAWKINS, E F	0012010412	WASTE MGT	HEYER, R S	0012020509*	40-289 P	HOLTZSCHER, D.L	0012050049	50-461 S
HAWKINS, E F.	0012010418	40-3453	HEYER, R S	0012020120	40-1162	HOLTZSCHER, D.L	0012060279	50-461 S
HAWKINS, E F	0012020045*	40-8102	HIATT, S L	0012290281	FOIA	HOLTZSCHER, D.L	0012140178	50-461 P
HAWKINS, E F	0012020096	40-8452	HICKEY, K J	0012060155*	FOIA	HOLTZSCHER, D L	0012140231	50-481 S
HAWKINS, E F.	0012020100	40-8905	HICKEY, K J	0012060225*	FOIA	HOLTZSCHER, D.L	0012150128	50-481 V
HAWKINS, E F	0012020114	40-1182	HICKEY, K J.	0012060233*	FOIA	HOLTZSCHER, D L	0012190220	50-481 R
HAWKINS, E F.	0012020131*	40-0857	HICKEY, K J.	0012060245*	FOIA	HOLTZSCHER, D.L	0012190274	50-481 Q
HAWKINS, E F.	0012020182*	40-4492	HICKMAN, D E	0011230221	50-206 P	HOLTZSCHER, D L	0012200101	50-481 Q
HAWKINS, E F.	0012020235	40-8907	HICKMAN, D E	0011300270	50-361 P	HOLTZSCHER, D L	0012200288	50-481 Q
HAWKINS, E F.	0012210037	40-8904	HICKMAN, D E	0012050111	50-361 P	HOLTZSCHER, D.L	0012202133	50-481 S
HAWKINS, E F.	0012210042	WASTE MGT	HICKMAN, D E	0012070001	50-361 P	HOOKER, C	0012200099*	50-344 Q
HAWKINS, E F	0012210105	40-8943	HICKMAN, D E.	0012070007	50-361 P	HOPKINS, D.R.	0012060058*	FOIA
HAWKINS, E F.	0012210150	40-8452	HICKMAN, D E	0012070021	50-361 P	HOPKINS, J A.	0012190340*	50-315 Q
HAWKINS, E F.	0012210182	40-8973	HICKMAN, D E.	0012070071	50-361 Q	HOPKINS, J B	0011280108	50-424 P
HAWKINS, E F	0012210188	40-8911	HICKMAN, D E.	0012160095	50-361 P	HOPKINS, J B.	0011280302	50-424 P
HAWKINS, E F	0012210228	40-8857	HICKS, M M.	0012010233	PR	HOPKINS, J B.	0011300126	50-424 P
HAWKINS, E F	0012210260	40-8984	HIGGINS, J	0011180341	50-352 Q	HOPKINS, J B.	0012020207	50-425 A
HAWKINS, E F.	0012210359	40-8984	HIGGINS, J	0011180340	50-245 Q	HOPKINS, J B	0012090153	50-424 A
HAWKINS, E F.	0012210387	40-4492	HIGGINS, J	0011210080	50-322 Q	HOPKINS, J B.	0012130286	50-424 P
HAWKINS, E F.	0012210377	40-8904	HIGGINS, R B	0012060140*	FOIA	HOPKINS, J B.	0012130286*	50-424 P
HAWKINS, E F.	0012220102	40-3453	HIGGINS, R B	0012060153*	FOIA	HOPKINS, J B.	0012220124	50-424 P
HAWKINS, E F.	0012220106	40-8943	HIGGINS, R B	0012060220*	FOIA	HOPKINS, J B.	0012220127*	50-424 P
HAWKINS, E F.	0012220142	40-8981	HIGGINS, W R	0012010002	50-395 S	HOPKINS, J B.	0012050282*	50-395 P
HAWKINS, E F.	0012220290	40-8904	HIGHFILL, K L	0011300518	50-293 P	HOPKINS, P C	0012200296*	50-395 Q

238 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HOPKINS, R.J.	8811230243	40 6522	IRWIN, D.P.	8812020032	50-322	JOHNSON, J.M.	8811230025	50-254
HORN, G.R.	8812130014	50 298	IRWIN, D.P.	8812020039	50-322	JOHNSON, J.M.	8811200129	50 254
HORN, G.R.	8812140036	50 298	IRWIN, D.P.	8812020030	50-322	JOHNSON, J.M.	8811290153	50 254
HORN, M.	8811300018	70 3054	IRWIN, D.P.	8812020061	50-322	JOHNSON, J.M.	8812070033	50 254
HORN, M.L.	8812020016	70 820	IRWIN, D.P.	8812020061	50 322	JOHNSON, J.M.	8812120020	50 254
HORN, M.L.	8812270274	70 371	IRWIN, D.P.	8812020083	50-322	JOHNSON, J.M.	8812270153	60 454
HORNE, B.E.	8811230085	MISC	IRWIN, D.P.	8812020083	50-322	JOHNSON, J.	8812080053	60 333
HOSEY, C.M.	8812080184	50 280	IRWIN, D.P.	8812140115	50-322	JOHNSON, J.	8812270251	60-333
HOSEY, C.M.	8812090315	50 302	IRWIN, D.P.	8812140115	50 322	JOHNSON, J.R.	8812050217	50-400
HOSEY, C.M.	8812160144	50 424	IRWIN, D.P.	8812140121	50 322	JOHNSON, J.R.	8812080259	50-286
HOSEY, C.M.	8812190053	50 424	IRWIN, D.P.	8812140121	50-322	JOHNSON, J.R.	8812270162	50-220
HOSTETLER, C.J.	8812190163	WASTE RES	IRWIN, D.P.	8812190103	50-322	JOHNSON, J.R.	8812270275	50-286
HOUSE, J.E.	8812270131	50 440	IRWIN, D.P.	8812190103	50 322	JOHNSON, P.	8811300176	50-206
HOUSE, W.B.	8812080058	TOPREP	IRWIN, D.P.	8812270069	50 322	JOHNSON, P.	8811300187	50-397
HOUSHOLDER, W.R.	8812070249	71 4909	IRWIN, D.P.	8812270069	50-322	JOHNSON, P.H.	8812150159	50-206
HOWARD, D.R.	8811290182	50-313	IRWIN, D.P.	8812280002	50-322	JOHNSON, P.H.	8812200030	50 206
HOWARD, D.R.	8812190240	50 368	IRWIN, D.P.	8812280002	50-322	JOHNSON, R.H.	8812060031	50 237
HOWARD, D.R.	8812190247	50 313	IRWIN, D.P.	8812280005	50 322	JOHNSON, R.I.	8812210280	50-237
HOWARD, D.R.	8812200252	50-313	IRWIN, D.P.	8812280005	50 322	JOHNSON, W.D.	8811290273	50 313
HOWARD, J.E.	8812020233	50 392	IRWIN, D.P.	8812280070	50-322	JOHNSON, W.J.	8812200270	TOPREP
HOWARDS, D.R.	8812210167	50 313	IRWIN, D.P.	8812280070	50-322	JOHNSON, W.J.	8812210145	71 24
HOWE, P.W.	8812190207	50 324	ISHII, M.	8812001020	NUREG	JOHNSON, W.J.	8812220163	50 462
HOWELL, A.T.	8811300219	50 462	ISRAEL, S.	8812050058	ORG	JOHNSTON, G.R.	8812200335	50 526
HOYLE, J.C.	8812080014	50 320	IVORY, B.J.	8811280205	CONTRACT	JOHNSTON, J.R.	8812130304	50 155
HOYLE, J.C.	8812080016	50 320	IZENSON, M.G.	8812020150	NUREG	JOHNSTON, K.	8812200098	50 344
HOYLE, J.C.	8812080022	50 320	IZENSON, M.G.	8812020164	NUREG	JOHNSTON, K.E.	8812130245	50-276
HOYLE, J.C.	8812280184	50 445	JABBOUR, K.N.	8812010223	50-413	JOLLES, M.R.	8812180123	NUREG
HOYLE, J.C.	8812280190	50 322	JABBOUR, K.N.	8812050068	50 413	JONAS, S.A.	8812020025	50 443
HOYLE, J.C.	8812280217	50 443	JABBOUR, K.N.	8812160069	50 413	JONAS, S.A.	8812020042	50 443
HSUNG, S.	8812130095	WASTE MGT	JABLONSKI, F.J.	8812270048	50-346	JONAS, S.A.	8812190205	50 443
HUBBARD, G.	8812160181	50 445	JACKIWI, I.N.	8812020140	50-331	JONAS, S.A.	8812190205	50 443
HUBBARD, G.T.	8812220105	50 259	JACKIWI, I.N.	8812020183	50-331	JONAS, S.A.	8812190205	50 443
HUCK, P.J.	8812140119	WASTE RES	JACKIWI, I.N.	8812210405	50-155	JONAS, S.A.	8812190205	50 443
HUCK, P.J.	8812140123	WASTE RES	JACKS, J.D.	8812130043	50 313	JONAS, S.A.	8812190215	50 443
HUCK, P.J.	8812140125	WASTE RES	JACKS, J.D.	8812210088	50-313	JONAS, S.A.	8812190215	50 443
HUDSPETH, J.B.	8812120227	50 348	JACKS, J.D.	8812210193	50 313	JONAS, S.A.	8812190216	50-443
HUEY, F.R.	8812150150	50 208	JACKS, J.D.	8812220243	50-313	JONAS, S.A.	8812190216	50 443
HUEY, R.	8811300178	50 208	JACKSON, G.	8811280220	71-24	JONAS, S.A.	8812280069	50-443
HUGHEY, G.A.	8812090289	50 424	JACKSON, G.	8812050106	71-666	JONES, H.F.	8812160110	50-309
HUKILL, H.D.	8811300043	50 289	JACKSON, G.	8812140220	40 8027	JONES, P.E.	8811290205	CONTRACT
HUKILL, H.D.	8812020139	50 289	JACKSON, G.	8812220104	70-687	JONES, S.B.	8811300070	50 259
HUKILL, H.D.	8812080143	50 289	JACKSON, F.	8812120035	70-687	JONES, S.B.	8812120018	50 259
HUKILL, H.D.	8812120107	50 289	JACOBSON, J.M.	8812200109	50-316	JONES, S.B.	8812200145	50 259
HUKILL, H.D.	8812130177	50 289	JACOBY, D.L.	8812020045	40 8102	JONES, S.B.	8812200222	50 259
HUKILL, H.D.	8812130180	50 289	JACOBY, D.L.	8812020114	40-1162	JONES, T.	8812130017	50 325
HUKILL, H.D.	8812140176	50 289	JACOB, D.L.	8812210150	40 8452	JONES, T.M.	8812210111	50 324
HUKILL, H.D.	8812200174	50 289	JAFFE, D.H.	8812090163	50-330	JONES, T.M.	8812210131	50-324
HUMPHREY, G.J.	8812080175	50 443	JAFFE, D.H.	8812160089	50-336	JONES, W.B.	8812140083	50 458
HUMPHREY, G.J.	8812210311	50 443	JAMES, W.R.	8812100394	70-143	JONES, W.C.	8812190206	50 285
HUMPHREY, P.	8812080190	50 327	JANG, J.	8812210022	50-317	JORDAN, E.L.	8810140046	FOIA
HUNGER, G.A.	8812060052	50 277	JANUSKA, A.	8812060151	50-282	JORDAN, E.L.	8810140046	FOIA
HUNNICUTT, D.	8812130243	50 499	JANUSKA, A.G.	8811300494	50-305	JORDAN, E.L.	8811280180	REVIEW GRP
HUNSADER, S.C.	8811290081	50 458	JAPE, F.	8811230019	50 400	JORDAN, E.L.	8811290206	REVIEW GRP
HUNSADER, S.C.	8812020197	50 458	JAPE, F.	8812080020	50 395	JORDAN, E.L.	8811290210	REVIEW GRP
HUNSADER, S.C.	8812070057	50 456	JAPE, F.	8812090155	50-280	JORDAN, E.L.	8812090053	REVIEW GRP
HUNSADER, S.C.	8812090297	50 458	JAPE, F.	8812090195	50-327	JORDAN, E.L.	8812220181	REVIEW GRP
HUNSADER, S.C.	8812140141	50 458	JAPE, F.	8812090250	50-425	JORDAN, P.	8812210300	40 8102
HUNSADER, S.C.	8812190198	50 454	JAPE, F.	8812160115	50-424	JORDAN, P.	8812210307	40 8971
HUNSADER, S.C.	8812200091	50 454	JAPE, F.	8812160158	50-250	JOSIGER, W.A.	8811300221	50 288
HUNSADER, S.C.	8812220382	50 456	JAPE, F.	8812190251	50-424	JOSIGER, W.A.	8812050216	50 288
HUNSTAD, A.A.	8811300044	50-282	JAPE, J.	8812090327	50-425	JOSIGER, W.A.	8812080105	50 286
HUNSTAD, A.A.	8812020094	50 282	JARRELL, D.B.	8812010343	NUREG	JOSIGER, W.A.	8812120273	50 286
HUNSTAD, A.A.	8812070209	50 282	JEHLE, P.A.	8812270080	50-335	JULIAN, C.A.	8812010018	50 395
HUNSTAD, A.A.	8812200058	50 282	JEHLE, P.A.	8812270086	50 250	JULIAN, C.A.	8812090118	50 83
HUNT, M.D.	8812050245	50 425	JEHLE, P.A.	8812200128	50-335	JULIAN, C.A.	8812090119	50 250
HUNTER, O.R.	8812210313	50 285	JEHLE, P.A.	8812280257	50-335	JULIAN, C.A.	8812090134	50 424
HUNTER, J.R.	8811300132	XPORTLIC	JENISON, K.	8812080170	50-327	JULIAN, C.A.	8812160047	50 415
HUNTER, J.R.	8811300138	XPORTLIC	JENISON, K.	8812080180	50-327	JULIAN, C.A.	8812160110	50-324
HUNTER, J.R.	8812270285	XPORTLIC	JENISON, K.	8812210102	50-327	JULIAN, C.A.	8812160128	50 324
HURLEY, J.	8812090188	50 416	JENSEN, H.	8812190398	50-354	JULIAN, C.A.	8812190221	50 324
HUTCHINSON, W.B.	8812080064	50 341	JOHANSEN, J.	8812140118	I&E	JULIAN, C.A.	8812190303	50 321
HUTCHINSON, L.B.	8812200086	50 397	JOHNSON, A.D.	8812150002	50-397	JULIAN, C.A.	8812200161	50 250
IBRAHIM, A.K.	8811300230	WASTE RES	JOHNSON, A.G.	8811280446	50-249	JULIAN, C.A.	8812200164	50 250
IBRAHIM, D.W.	8812060034	50 457	JOHNSON, A.R.	8811280477	50-382	JULIAN, C.A.	8812220020	50 260
IBRAHIM, D.W.	8812210001	50 457	JOHNSON, A.R.	8812020309	50-313	JULIAN, E.L.	8812140069	50-322
IDDINGS, F.A.	8812090013	50 247	JOHNSON, A.R.	8812150073	50-482	JURY, K.	8812200167	50 250
IDDINGS, F.A.	8812090060	50 315	JOHNSON, B.D.	8810070105	50-255	KADAK, A.C.	8812090044	PR
IKEDA, M.	8812080148	XPORTLIC	JOHNSON, B.D.	8811280019	50-255	KAHLE, J.B.	8811300567	50 250
IKEDA, M.	8812080173	XPORTLIC	JOHNSON, B.D.	8812020187	50-255	KAHLE, J.B.	8812080039	50 280
IKEDA, M.	8812080188	XPORTLIC	JOHNSON, B.D.	8812020220	50-255	KAHLE, J.B.	8812090268	50 424
IKEDA, M.	8812080228	XPORTLIC	JOHNSON, B.D.	8812060105	50-255	KAHLE, J.B.	8812160174	50 321
IKEDA, M.	8812150036	XPORTLIC	JOHNSON, B.D.	8812130126	50-255	KAHLE, J.B.	8812190250	50-424
IKEDA, M.	8812150100	XPORTLIC	JOHNSON, B.D.	8812140047	50-255	KALMAN, G.	8812150162	50 312
IMBRO, E.V.	8812020196	50 353	JOHNSON, B.D.	8812220028	50-255	KAMMERER, C.	8812010380	STATE PROG
INGLE, S.	8811230021	40 8857	JOHNSON, C.E.	8812140077	50-285	KAMMERER, C.	8812190328	REVIEW GRP
INGLE, S.	8812050095	40-8964	JOHNSON, D.	8811290026	50-320	KANE, G.E.	8812010187	50-339
IRELAND, R.E.	8811300329	50 287	JOHNSON, D.	8812270288	50-289	KANE, G.E.	8812080025	50 338
IRWIN, D.P.	8812020032	50 322	JOHNSON, D.B.	7805030213	FOIA	KANE, G.E.	8812190397	50-338

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
KANE, S.E.	8812200122	50-245	S	KINTNER, E.E.	8812200048	PROJ	KOZUP, C.S.	8812060105	50-255	S	
KANE, W.F.	8812060015	50-170	Q	KINTNER, L.L.	8811300240	50-416	P	KOZUP, C.S.	8812120243	50-255	F
KANE, W.F.	8812210373	50-247	Q	KINTNER, L.L.	8811300416	50-416	P	KOZUP, C.S.	8812120254	50-255	F
KANE, W.F.	8812230134	50-277	Q	KINTNER, L.L.	8812010215	50-416	P	KOZUP, C.S.	8812130128	50-255	S
KANE, W.F.	8812270160	50-220	Q	KINTNER, L.L.	8812010281	50-416	P	KOZUP, C.S.	8812140047	50-255	S
KANE, W.F.	8812270240	50-333	Q	KINTNER, L.L.	8812010297	50-416	P	KRABLIN, R.	8812210165	40-8802	
KANE, W.F.	8812290126	50-277	Q	KINTNER, L.L.	8812020008	50-416	P	KRASOPOULOS, A.	8811300348*	50-277	Q
KANSLER, M.R.	8812060281	50-280	S	KINTNER, L.L.	8812060313	50-416	P	KRASOPOULOS, A.	8812080154*	50-247	Q
KANSLER, M.R.	8812070206	50-280	S	KINTNER, L.L.	8812070157	50-416	P	KRAUSE, C.W.	8812190218	50-266	Q
KANSLER, M.R.	8812150122	50-280	S	KINTNER, L.L.	8812130213	50-416	P	KREH, J.L.	881150221*	50-416	Q
KANSLER, M.R.	8812150190	50-280	S	KINTNER, L.L.	8812130226	50-416	P	KREH, J.L.	8812080028*	70-1151	
KANTOR, F.	8812090284*	50-324	Q	KINTNER, L.L.	8812130237	50-416	P	KREH, J.L.	8812150233*	70-143	
KAPLAN, A.	881230277	50-440	Q	KINTNER, L.L.	8812190157	50-416	P	KRICH, R.M.	8812050048	60-352	S
KAPLAN, A.	881129060	50-440	Q	KINTNER, L.L.	8812200198	50-416	P	KRICH, R.M.	8812120080	50-352	S
KAPLAN, A.	8811290107	50-440	S	KINTNER, L.L.	8812220232	50-416	P	KRICH, R.M.	8812200195	50-352	S
KAPLAN, A.	8811300255	50-440	Q	KINTNER, L.L.	8812220355	50-416	P	KRICH, R.M.	8812210357	50-352	S
KAPLAN, A.	8812010266	50-440	H	KIRBY, E.P.	8812020014*	50-293	F	KRIMM, R.W.	8811280044	50-344	F
KAPLAN, A.	8812050013	50-440	P	KIRSCH, D.F.	8811290352	50-397	S	KRIMM, R.W.	8811280051*	50-344	F
KAPLAN, A.	8812050060	50-440	S	KIRSCH, D.F.	8811300233	50-206	P	KRIMM, R.W.	8812190183	50-440	F
KAPLAN, A.	8812050169	50-440	P	KIRSCH, D.F.	8812010259	50-275	Q	KRIMM, R.W.	8812210168	50-289	F
KAPLAN, A.	8812050292	50-440	F	KIRSCH, D.F.	8812050200	50-275	Q	KROPP, W.J.	8812270048*	50-348	Q
KAPLAN, A.	8812060049	50-440	F	KIRSCH, D.F.	8812070088	50-312	Q	KRUPKA, K.M.	8812220048	WASTE RES	
KAPLAN, A.	8812060240	50-440	R	KIRSCH, D.F.	8812120185	50-206	Q	KUBICKI, D.	8812190323*	50-361	Q
KAPLAN, A.	8812060280	50-440	Q	KIRSCH, D.F.	8812120180	50-206	Q	KUMAGAI, T.	8812190361	FOIA	
KAPLAN, A.	8812200062	50-440	Q	KIRSCH, D.F.	8812130182	50-312	Q	KUNCL, L.G.	8812140213*	50-298	V
KAPLAN, A.	8812200187	50-440	R	KIRSCH, D.F.	8812130244	50-275	Q	KUNCL, L.G.	8812200128	50-298	Q
KAPLAN, A.	8812270057	50-440	S	KIRSCH, D.F.	8812150001	50-397	Q	KUNCL, L.G.	8812220208	50-298	P
KARAM, R.A.	8811300087	50-160	Q	KIRSCH, D.F.	8812190321	50-361	Q	KUNISH, B.	8812080198*	COMMISSION	
KARAM, R.A.	8812140008	50-160	F	KIZER, K.W.	8812130255*	STATE PROJ		KUNKEL, J.R.	8812010069	NUREG	
KARNER, D.B.	8812070015	50-528	J	KLAPPROTH, J.F.	8812070146*	50-220	Q	KUNOWSKI, M.A.	8812200055*	50-483	Q
KASNIICKI, D.A.	8812070246*	70-27		KLAPPROTH, J.F.	8812200375	TOPREP		KUNZ, R.J.	8812080384*	REVIEW GR P	
KAY, C.E.	8812090318*	WASTE MGT		KLEIN, D.	8812080065	50-602	A	KUPERMAN, A.J.	8812120157	FOIA	
KAY, M.	8812050008	40-8829		KLEINSORGE, W.D.	8812080054*	50-250	Q	KUPERMAN, A.J.	8812120167	FOIA	
KEATING, L.	8812050333*	FOIA		KLEINSORGE, W.P.	8812160160*	50-389	Q	LA CHANCE, J.L.	8812020170	NUREG	
KEENE, W.E.	8812050108	50-77	F	KLINE, J.R.	8812020017	50-322	G	LABARGE, D.E.	8812080096	50-333	P
KEHOE, D.V.	8812210200*	50-280	P	KLINE, J.R.	8812020024	50-322	G	LABARGE, D.E.	8812080099*	50-333	P
KEIMIG, R.R.	8811280398*	50-333	Q	KNAPP, M.R.	8812080284	PROJ		LABARGE, D.E.	8812090087	50-333	P
KEIMIG, R.R.	8811290510*	50-220	Q	KNAPP, M.R.	8812120053*	FOIA		LABONTE, W.T.	8812150035	50-382	S
KEIMIG, R.R.	8811300298*	50-213	Q	KNAPP, M.R.	8812150303	REVIEW GR P		LABRANA, S.	8812220055	50-354	P
KEIMIG, R.R.	8812090200*	50-210	Q	KNICELEY, J.R.	8811300357*	50-340	Q	LACEY, W.S.	8812120170	71-5984	
KEIMIG, R.R.	8812210408*	70-1703		KNIGHT, B.E.	8812140007	70-143		LAGOEL, J.	8812010193	50-410	S
KEIMIG, R.R.	8812220401*	50-289	Q	KNIGHT, B.E.	8812270223	70-143		LAGOEL, J.	8812060234	50-410	S
KEISER, H.W.	8811220341	50-387	P	KNIGHT, S.P.	8811300113	40-8027		LAGOEL, J.	8812060318	50-410	S
KEISER, H.W.	8811230306	50-387	R	KNIGHT, S.P.	8812050028	40-8027		LAHS, W.	8811280128	ORG	
KEISER, H.W.	8811280376	50-387	J	KNIGHT, S.P.	8812210056	40-8027		LAMP, P.	8812190085	NUREG	
KEISER, H.W.	8811300066	50-387	F	KNIGHT, S.P.	8812210069	40-8789		LAMBERT, K.	8812210159	40-8868	
KEISER, H.W.	8812020097	50-387	Q	KNIGHT, S.P.	8812210230	40-8789		LANCASTER, W.K.	8811300288*	50-213	Q
KEISER, H.W.	8812080282	50-387	P	KNIGHT, S.P.	8812210241	40-8789		LANCASTER, W.K.	8812230032*	50-309	Q
KEISER, H.W.	8812120172	50-387	F	KNIGHT, S.P.	8812210280	40-8027		LANDIS, M.R.	8812200577	40-7604	
KEISER, H.W.	8812190122	50-387	F	KNIGHTON, G.W.	8811230233*	50-206	P	LANGFORD, D.	8811300288	50-247	P
KEISER, H.W.	8812100232	50-387	P	KNIGHTON, G.W.	8811280155*	50-206	P	LANNING, W.D.	8811300183	50-277	R
KEISER, H.W.	8812190235*	50-387	P	KNIGHTON, G.W.	8811280467*	50-206	P	LANNING, W.D.	8811300331	50-313	S
KEISER, H.W.	8812190377	50-387	P	KNIGHTON, G.W.	8812060074*	50-206	P	LANNING, W.D.	8812070119	50-220	S
KEISER, H.W.	8812200196	50-387	R	KNIGHTON, G.W.	8812060081*	50-206	P	LANNING, W.D.	8812220059	50-325	S
KEISER, H.W.	8812210364	50-387	F	KNIGHTON, G.W.	8812150098	50-312	Q	LANPHER, L.C.	8812020104	50-322	G
KELLERHALL, R.A.	8811280391*	50-282	Q	KNIGHTON, G.W.	8812150109*	50-206	P	LANPHER, L.C.	8812020104	50-322	G
KELLY, J.A.	8812210304*	50-313	Q	KNIGHTON, G.W.	8812150227*	50-206	P	LANPHER, L.C.	8812020113*	50-322	G
KEMPEN, T.V.	8812090186*	COMMISSION		KNIGHTON, G.W.	8812150227	50-206	V	LANPHER, L.C.	8812020113*	50-322	G
KEMPER, J.S.	8811290380	50-353	A	KNOP, R.	8812210133	50-483	S	LANPHER, L.C.	8812020121*	50-322	G
KEMPER, J.S.	8812090137	50-353	Q	KNOP, R.G.	8811290342	50-346	Q	LANPHER, L.C.	8812020188	50-322	G
KEMPER, J.S.	8812080219	50-353	A	KNOP, R.C.	8811300050	50-341	Q	LANPHER, L.C.	8812020168	50-322	G
KEMPER, J.S.	8812090232	50-353	A	KNOP, R.C.	8811300060*	50-341	Q	LANPHER, L.C.	8812020168	50-322	G
KEMPER, J.S.	8812270165	50-352	P	KNOP, R.C.	8812140235	50-461	Q	LARA, J.	8811290553*	50-333	Q
KENNEDY, E.M.	8812080018*	COMMISSION		KNOTTS, J.B.	8812010322	PRM		LARA, J.F.	8811300312*	50-387	Q
KENNEDY, J.E.	881220218*	WASTE MGT		KOBER, R.W.	8811280047	50-244	Q	LARA, S.C.	8812070281	50-454	P
KENT, A.P.	8812200127	50-488	R	KOBER, R.W.	8811300201	50-244	S	LAROCHE, G.	8811300018*	70-3054	
KENYON, T.J.	8812220309	50-601	A	KOBER, R.W.	8812080058	PR		LAROCHE, G.	8812150082	40-8801	
KEOUGH, E.J.	8812140151*	50-443	Q	KOHN, S.M.	8812270167	50-445	G	LAROCHE, G.	8812210234	40-8724	
KERCH, H.W.	8812200346*	50-285	Q	KOHSE, G.E.	8812050139*	50-20	P	LARRAGOTE, L.S.	8812120250	50-317	S
KERR, G.W.	8812120246*	50-283	P	KOLL, R.F.	8812010165	PR		LARSON, C.E.	8812080147	50-263	P
KERRY, J.F.	8812080016*	COMMISSION		KOLSKY, K.B.	8812210225	WASTE RES		LARSON, C.E.	8812180396	50-282	Q
KERSHUL, B.	8811290581	50-344	S	KONKLIN, J.E.	8812010252*	50-219	Q	LARSON, C.E.	8812200241	50-263	Q
KERSHUL, B.	8812060207	50-344	S	KONKLIN, J.E.	8812020153*	50-277	Q	LASH, T.R.	8812200175	REVIEW GR P	
KEUTER, D.R.	8811300256	50-312	S	KONKLIN, J.E.	8812130051*	50-254	Q	LATHAM, S.B.	8812020046	50-322	G
KEUTER, D.R.	8812140017	50-312	S	KONWINSKI, G.R.	8810100204	40-8502		LATHAM, S.B.	8812020046	50-322	G
KEUTER, D.R.	8812200180	50-312	S	KONWINSKI, G.R.	8812020182*	40-4492		LATHAM, S.B.	8812020104	50-322	G
KIDO, C.	8812270048*	50-346	Q	KONWINSKI, G.R.	8812210188	40-8911		LATHAM, S.B.	8812020104	50-322	G
KIDO, C.	8812270048*	50-346	Q	KONWINSKI, G.R.	8812210359	40-8584		LATHAM, S.B.	8812020113*	50-322	G
KILGORE, B.E.	8812070207	50-327	S	KONWINSKI, G.R.	8812220102	40-3453		LATHAM, S.B.	8812020113*	50-322	G
KIM, H.S.	8812220214*	50-295	P	KONWINSKI, G.R.	8812220298	40-8920		LATHAM, S.B.	8812140058	50-322	G
KING, C.J.	8812020141*	50-224	G	KOPP, L.I.	8812280131*	50-335	G	LATHAM, S.B.	8812140058	50-322	G
KINGSLEY, O.D.	8812210217	50-390	A	KOTTAN, J.J.	8812060027*	50-334	Q	LATHAM, S.B.	8812140068*	50-322	G
KINGSLEY, O.D.	8812210287	50-390	A	KOWALSKI, S.J.	8811280139	50-353	A	LATHAM, S.B.	8812140071	50-322	G
KINGSLEY, O.D.	8812230012	50-390	A	KOWALSKI, S.J.	8812070044	50-353	S	LATHAM, S.B.	8812140071</		

240 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LATHAM,S B	8812140139	50-322 G	LETSCHKE,K J	8812270033	50-322 G	LOFLIN,L I	8811290523	50-400 P
LATHAM,S B	8812190156	50-322 G	LETSCHKE,K J	8812270052	50-322 Q	LOFLIN,L I	8811300042	50-261 Y
LATHAM,S B	8812190156	50-322 G	LETSCHKE,K J	8812270052	50-322 G	LOFLIN,L I	8812020238	50-261 Q
LATHAM,S B	8812270014	50-322 G	LETSCHKE,K J	8812270068	50-322 G	LOFLIN,L I	8812130069	50-261 P
LATHAM,S B	8812270014	50-322 G	LETSCHKE,K J	8812270068	50-322 G	LOFLIN,L I	8812130268	50-261 P
LATHAM,S B	8812270024*	50-322 G	LEUGERS,M J	8812140054	50-322 G	LOFLIN,L I	8812180114	50-261 F
LATHAM,S B	8812270024*	50-322 G	LEUGERS,M J	8812100112	50-322 G	LOFLIN,L I	8812190407	50-324 P
LATHAM,S B	8812270033	50-322 G	LEUGERS,M J	8812190112	50-322 G	LOGSDON,M J	8811290166	WASTE RES
LATHAM,S B	8812270033	50-322 G	LEVIN,H A	8812090212*	COMMISSION	LOGSDON,M J	8812190217	WASTE RES
LATHAM,S B	8812270052	50-322 G	LEVINE,J M	8811280021	50-313 Q	LONG,A R	8812210053*	50-327 Q
LATHAM,S B	8812270052	50-322 G	LEVINE,J M	8811300119*	50-313 Q	LONG,J A	8812020256	70-143
LATHAM,S B	8812270068	50-322 G	LEVINE,J M	8812010012*	50-313 Q	LONG,J A	8812140202	70-143
LATHAM,S B	8812270068	50-322 G	LEVINE,J M	8812130043	50-313 S	LONG,J A	8812190225	70-143
LATTA,R M	8811280096*	50-261 Q	LEVINE,J M	8812180295	50-368 P	LONG,J A	8812200343	70-143
LATZ,J E.	8811290145	WASTE MGT	LEVINE,J M	8812200211*	50-368 S	LONG,J L	8812070227	50-327 S
LATZ,J E.	8812060262	WASTE MGT	LEVINE,J M	8812210043	50-313 S	LONG,J L	8812200144	50-327 S
LATZ,J E.	8812150250*	WASTE MGT	LEVINE,J M	8812210085	50-313 S	LONG,R L	8812080042	50-219 S
LATZ,J E.	8812190226	WASTE MGT	LEVINE,J M	8812210160	50-313 S	LONG,S M	8811180260	50-287 Q
LAU,F L	8812150107*	50-309 P	LEVINE,J M	8812210184	50-368 S	LONG,W O	8811290058	PROJ
LAUBER,G N	8812160048	REVIEW GR P	LEVINE,J M	8812210211	50-313 S	LONGLEY,J	8812020180*	40-8902
LAUER,M T	8812180053*	50-424 Q	LEVINE,J M	8812220243	50-313 S	LORE,S D	8812210302*	50-390 A
LAURITO,A W.	8812140123*	WASTE RES	LEVINE,J M	8812230177	50-368 S	LORIG,I	8812190201*	WASTE RES
LAURITO,A W.	8812140125*	WASTE RES	LEWIS,W	8812050275*	50-324 Q	LORION,J	8812270119	50-250 G
LAWLER,R A	8812050047*	50-293 F	LEVY,I S	8812010343	NUREG	LOUTTIT,G J	8812230169	40-7455
LAZARUS,W.	8811210031*	50-293 P	LEW,D.	8812010252*	50-219 Q	LOUX,N R	8812120038	WASTE MGT
LAZARUS,W.	8811210036*	50-293 P	LEWAND,J M	8811290181	50-457 S	LUBENAU,J O	8812050279*	FOIA
LAZARUS,W.	8811210039*	50-293 P	LEWIS,C	8812210153	40-8904	LUBENAU,J O	8812120128*	REVIEW GR P
LAZARUS,W.	8811210041*	50-293 P	LEWIS,J H	8812210400	TOPREP	LUBENAU,J O	8812200313	REVIEW GR P
LAZARUS,W.	8811210042*	50-293 P	LEWIS,M	8812020888	PR	LUBENAU,J O	8812200329	REVIEW GR P
LAZARUS,W.	8811210045*	50-293 P	LEWIS,S H	8812260250	50-320 G	LUEBKE,E A	8812190040	50-443 Q
LAZARUS,W.	8811210077*	50-293 P	LIAW,B D	8812220215*	50-259 Q	LUEHMAN,J	8811300261	50-458 Q
LAZARUS,W.	8811210081*	50-293 P	LIAW,B D	8812270245*	50-259 Q	LUEHMAN,J	8812070073	50-528 Q
LAZARUS,W.	8812130276*	50-293 H	LIEBERMAN,J	8811290544	50-456 Q	LUEHMAN,J	8812140122	50-260 Q
LAZARUS,W J.	8811230010*	50-213 Q	LIEBERMAN,J	8811300085	50-302 Q	LYON,W C	8812230260	TOPREP
LAZARUS,W J.	8812080212*	50-244 Q	LIEBERMAN,J	8811300098	50-348 P	LYONS,E	8812120180	50-250 S
LAZARUS,W J.	8812080181*	50-57 Q	LIEBERMAN,J	8811300282	50-458 Q	LYONS,J R	8812210221*	50-390 A
LAZARUS,W J.	8812120201*	50-289 Q	LIEBERMAN,J	8811300282	50-255 Q	LYONS,T	8812200133	50-423 S
LAZO,R M.	8812180078	50-275 G	LIEBERMAN,J	8812080085	50-285 Q	LYONS,T	8812200131	50-423 S
LEN,B.	8812130169	50-324 P	LIEBERMAN,J	8812070073	50-528 Q	MAACK,K L	8812200282	50-285 R
LEBARGE,D E	8812220062	50-333 P	LIEBERMAN,J	8812090055	70-1100	MAATCHETT,S D	8812280007*	50-322 G
LEE,B.	8812020227	50-445 H	LIEBERMAN,J	8812120177	I&E	MABRITO,B	8812060261*	WASTE MGT
LEE,B.	8812020279	PR	LIEBERMAN,J	8812120274	50-413 Q	MABRITO,B	8812060266*	WASTE MGT
LEE,B.	8812070032	PR	LIEBERMAN,J	8812130008	50-302 Q	MABURITO,B	8812090325	WASTE MGT
LEE,H W.	8812220333	71-6218	LIEBERMAN,J	8812130011	50-331 Q	MACDONALD,D C E	8811290514	71-6400
LEE,M P.	8812150171	WASTE MGT	LIEBERMAN,J	8812140118	I&E	MACDONALD,C C	8811290519*	71-6190
LEE,S Y	8812010060	NUREG	LIEBERMAN,J	8812140122	50-289 Q	MACDONALD,C E	8812010208	71-6639
LEE,T D.	8812150233*	70-143	LIEBERMAN,J	8812150018	70-1710	MACDONALD,C E	8812050020	71-3905
LEE,T D.	8812190033*	70-143	LIEBERMAN,J	8812210077*	50-200 Q	MACDONALD,C E	8812050150	50-269 P
LEEDS,E	8812190085	NUREG	LIEBERMAN,J	8812220110	50-293 Q	MACDONALD,C E	8812050157	70-2479
LEGETTE,F L	8812200146	50-261 S	LIEBERMAN,J	8812220201	50-280 Q	MACDONALD,C E	8812050336	70-1739
LEGETTE,F L	8812270241	50-281 S	LIEBERMAN,J	8812220299	50-302 Q	MACDONALD,C E	8812080007*	71-509
LEHMAN,L L	8811280120	50-285 S	LIEBERMAN,J	8812290232*	FOIA	MACDONALD,C E	8812080018	71-5147
LEHMAN,L L	8812050334	50-285 S	LIEBERMAN,J	8812290238*	FOIA	MACDONALD,C E	8812150050	70-2479
LEHNERT,R A	8812190031*	50-354 P	LIAM,T H	8812200137	50-224 P	MACDONALD,C E	8812150054	XPORT/C
LENNAN,J J.	8812080165*	50-200 Q	LINEHAN,J J	8812020082	WASTE MGT	MACDONALD,C E	8812150253	71-6601
LENAHAN,J J.	8812080195*	50-327 Q	LINEHAN,J J	8811290187	WASTE MGT	MACDONALD,C E	8812150255	71-506
LENAHAN,T J	8812190251*	50-424 Q	LINEHAN,J J	8811290193	WASTE MGT	MACDONALD,C E	8812150257*	71-506
LENGJAK,B	8812190085*	XPORT/C	LINEHAN,J J	8811290213	WASTE MGT	MACDONALD,C E	8812150261	71-649
LEONARD,J D	8804210209	50-322 Q	LINEHAN,J J	8811280498	WASTE MGT	MACDONALD,C E	8812150262*	71-649
LEONARD,J D.	8811300001	50-322 F	LINEHAN,J J	8812060187	WASTE MGT	MACDONALD,C E	8812160057	50-201 P
LEONARD,J D.	8812070103	50-322 H	LINEHAN,J J	8812080068	WASTE MGT	MACDONALD,C E	8812160058	71-9180
LEONARD,J D.	8812080089	50-322 K	LINEHAN,J J	8812090032	WASTE MGT	MACDONALD,C E	8812200166	71-9107
LEONARD,J D.	8812090187	50-322 Q	LINEHAN,J J	8812190107	WASTE MGT	MACDONALD,C E	8812220170	71-5971
LEONARD,J D.	8812140059	50-322 P	LINEHAN,J J	8812190304	WASTE MGT	MACDONALD,C E	8812220172	71-6386
LEONARD,J D.	8812140188	50-322 Q	LINEHAN,J J	8812190307	WASTE MGT	MACDONALD,C E	8812220177*	71-6356
LEONARD,J D.	8812160259	50-322 P	LINEHAN,J J	8812210380	WASTE MGT	MACDONALD,C E	8812220317	71-5934
LEONARD,J D.	8812160273	50-322 F	LINEHAN,J J	8812210406	WASTE MGT	MACDONALD,C E	8812240002	50-443 F
LEONARD,J D.	8812220294*	50-322 P	LINEHAN,J J	8812230307	WASTE MGT	MACDONALD,J A	8811230053	ORG
LEONARD,R.	8811230278	50-380 F	LINENBERGER,G	8812270053	50-443 G	MACDOUGALL,E	8811210050	50-277 Q
LEONARD,R.	8812060106	50-380 F	LINVILLE,J	8812130021*	50-352 Q			
LEONARD,R	8812080162	50-380 F	LINVILLE,J C	8812080019*	50-170 Q	MACE,M	8812140105	CONTRACT
LEONARD,R.	8812210386	50-380 F	LINVILLE,J C	8812090151	50-277 R	MACE,M H	8812010276	CONTRACT
LEROY,S E	8811290589	50-380 S	LINVILLE,J C	8812230141*	50-277 Q	MADDERN,P	8811290396*	50-333 Q
LEROY,S E	8812020047	50-380 S	LINVILLE,J C	8812270180	50-352 P	MADDERN,P	8812050275*	50-324 Q
LEROY,S E.	8812080247	50-380 S	LIPPINCOTT,E P	8812150107*	50-300 P	MADEDA,T J	8811300542*	50-373 Q
LEROY,S E.	8812140233	50-389 S	LIPPOLD,W J.	8812270085	50-317 Q	MADEDA,T J	8812060145*	50-456 Q
LEROY,S E.	8812140270	50-370 S	LITTLE,C C	8812220139	71-9229	MADISON,J R	8812070081	50-451 F
LESSAR,M T	8812220067*	50-333 P	LITTLE,W S.	8812200355*	50-259 Q	MADSEN,A M	8812190117*	50-322 G
LESSER,M S	8811290049*	50-413 Q	LIU,W C	8812200109*	50-316 Q	MAGUIRE,H	8812160018*	50-275 P
LESSER,M S	8812200273*	50-413 Q	LIVERMORE,H H	8812200095*	50-445 Q	MAHDAVY,H	8811280136	50-336 S
LESTER,W.	8811280250	TOPREP	LORH	8812010246	50-261 P	MALINOSKI,J W	8812200202	71-421
LETSCHKE,K J.	8812140071	50-322 G	LORH	8812070232	50-261 P	MALLET,T B.	8812140076	I&E
LETSCHKE,K J.	8812140071	50-322 G	LORH	8812120148	50-261 P	MALLET,T B.	8812200003	I&E
LETSCHKE,K J.	8812140073	50-322 G	LORH	8812160123	50-261 P	MALLET,T B.	8812200147	I&E
LETSCHKE,K J.	8812140073	50-322 G	LORH	8812160125*	50-261 P	MALLET,T B S	8811290370	I&E
LETSCHKE,K J.	8812140113	50-322 G	LORH	8812220278	50-261 F	MALLET,T B S	8812090179	40-7601
LETSCHKE,K J.	8812140113	50-322 G	LOCHIE P	8812130111	70-1151	MALLET,T B S	8812090183*	40-7604
LETSCHKE,K J.	8812270033	50-322 G	LOFLIN,L I.	8811230004	50-324 F	MALLOY,M	8812010138	50-445 A

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
VALLOY,M	8812120060	50-445	A	MATTHEWS,J A	8812190293*	FOIA		MCDONALD,W G.	8811300276	ORG	
VALLOY,M	8812160181	50-445	E	MAUCK,C J	8812050147	71-9219		MCDONOUGH,S.P.	8812010356	PR	
VALLOY,C W	8811300417*	XPORTLIC		MAXWELL,D C	8812190416	50 237	R	MCDOUFFIE,M A	8812050263	50 201	P
VALLOY,C W	8812230068	70 1257		MAXWELL,G F	8812050290*	50 348	Q	MCCLINNEY,T F	8812080059*	50 250	Q
VALONE,D D	8812160008	50 275	S	MAYS,D R	8812010095	QA998		MCCLROY,N	8812050207*	FOIA	
VALONE,D L	8812210200*	50-260	P	MAYS,W M	8812020126	40 8857		MCCLROY,N L	8812050285*	FOIA	
NALSCH,M G	8812080004	50-322	G	MAYS,W M	8812050138*	40 8064		MCDOVERN,J J	8812200321	50-54	P
NALSCH,M G	8812190176	50-322	G	MAYS,W M	8812060003	40 8857		MCGOWAN,N C	8812010181	PR	
NANGULI,J	8812220188	XPORTLIC		MAYS,W M	8812210149	40 8857		MCGRATH,R S	8812130091	50-309	S
NANDL,B D	8812270243*	50 200	P	MAYS,W M.	8812210150	40 8857		MCGRAY,J A	8812050040	50-483	S
NARBAUGH,K E	8811290117	50-155	S	MAZZAFERRO,P	8812140243	50 410	S	MCQUIRE,D R	8811280046*	50-438	Q
NARBAUGH,K E	8812050316	50-155	P	MAZZAFERRO,P A	8812210110	50 220		MCQUIRE,D R	8812200231	50-390	Q
NARBAUGH,K E	8812120217	50-155	Q	MCALPINE,E J	8811230198*	70 143		MCQUIRE,D R	8812090132*	70-143	
NARBAUGH,K E	8812130230	50-155	P	MCALPINE,E J.	8812070246*	70 27		MCQUIRE,D R	8812090140*	50-425	Q
MARCHETTI,S	8812050160*	PROJ		MCALPINE,E J	8812190033*	70-143		MCINNES,I D	8812190031*	50-354	P
MARGULIES,M B	8812020067	50 603	G	MCALPINE,E J	8812210360*	70 27		MCINTYRE,A C	8812070107*	50-499	Q
MARGULIES,M B	8812020072	50-603	G	MCANALLY,J L	8812210195	50 259	F	MCKAGUE,H L	8812190023*	WASTE RES	
MARGULIES,M B	8812140019	50 603	G	MCBREARTY,R A	8811300180*	50 220	Q	MCKEE,C R	8812010069	NUREG	
MARGULIES,M B	8812140025	50 603	G	MCBREARTY,R A	8812120069*	50 333	Q	MCKEE,P	8812190088	50-445	E
MARGULIES,M B	8812190041	50 603	G	MCBRIDE,N F.	8812060146*	FOIA		MCKEEHAN,R S	8812210221*	50-390	A
MARION,A	8811300489*	REVIEW GR	P	MCBRIDE,N F	8812060159*	FOIA		MCKERNON,T O.	8812140215*	50-205	Q
MARIOTTE,M	8812140097	50-445	G	MCBRIDE,N F.	8812060164*	FOIA		MCKIBBEN,J C	8812070159*	50-106	P
MARKEY,E J	8812010159	PR		MCBRIDE,N F.	8812060220*	FOIA		MCKIBBEN,J C	8812150007	50-106	P
MARLEY,M	8811290011*	50 322	Q	MCBURNETT,M A	8811290363	50-498	P	MCLAUGHLIN,J E	8812220002	50-142	P
MARRIOTT,P W.	8811230214	TOPREP		MCBURNETT,M A.	8812060294	50-498	F	MCLAUGHLIN,J E	8812220003*	50-142	W
MARRIOTT,P W	8812050172*	50-440	P	MCBURNETT,M A	8812090152	50-408	F	MCLAUGHLIN,P	8812200098*	50-344	Q
MARRIOTT,P W	8812130262	50 605	A	MCBURNETT,M A	8812080202	50-498	P	MCLAUREN,T	8812020093	CONTRACT	
MARSHALL,J S	8812200066	50 445	S	MCBURNETT,M A.	8812090337	50-490	P	MCLLELLAN,T	8812220215*	50-259	Q
MARSHALL,J S	8812200156	50 445	S	MCBURNETT,M A.	8812130115	50-400	P	MCMURRAY,C M.	8812140058	50-322	G
MARSHALL,J S	8812210129	50-445	S	MCBURNETT,M A.	8812130207	50-400	P	MCMURRAY,C M.	8812140058	50 322	G
MARSHALL,J S	8812210135	50 445	S	MCBURNETT,M A	8812130231	50-400	Q	MCMURRAY,C M.	8812140068*	50-322	G
MARSHALL,J S	8812210157	50 445	S	MCBURNETT,M A	8812130300	50-498	P	MCMURRAY,C M.	8812140068*	50-322	G
MARSHALL,J S	8812210163	50 445	S	MCBURNETT,M A.	8812140003	50-400	P	MCMURRAY,C M	8812140139	50-322	G
MARSHALL,J S	8812270170	50-445	A	MCBURNETT,M A.	8812150095	50-400	P	MCMURRAY,C M	8812140139	50-322	G
MARSHALL,J S	8812270174	50-445	S	MCBURNETT,M A.	8812200127	50-498	R	MCMURRAY,C M	8812190156	50 322	G
MARSHALL,J S	8812270175	50 445	S	MCBURNETT,M A	8812210029	50 498	P	MCMURRAY,C M	8812190156	50-322	G
MARSHALL,J S	8812270177	50 445	S	MCBURNETT,M A.	8812210397	50 498	P	MCMURRAY,C M	8812190172*	50-322	G
MARSHALL,J S	8812270184	50-445	S	MCCABE,E C	8811300495*	50-245	Q	MCMURRAY,C M	8812190172*	50 322	Q
MARSHALL,J S	8812270189	50 445	A	MCCABE,E C	8812120041*	50-213	Q	MCNAMARA,A E.	8812190397	50 244	P
MARSHALL,J S.	8812270190	50 445	A	MCCABE,E.C.	8812230022*	50 336	Q	MCNEIL,S A	8812070110	50 317	
MARSHALL,J S	8812270224	50-445	S	MCCABE,E C	8812270270*	50 423	Q	MCNEIL,S A	8812080128	50-317	P
MARSHALL,W.	8812210076	50-302	F	MCCALL,J.K.	8811230104*	50 380	A	MCNEILL,C A	8812020288	50 277	
MARSHALL,W	8812210166	50 302	F	MCCALLUM,E J	8811230213	71 8639		MCNEILL,W M	8812130141*	50 458	Q
MARSTON,R F	8812080039*	50 280	Q	MCCANEE,W.T.	8812140161	50 213	F	MCNEILL,W.M.	8812150108*	50 313	Q
MARSTON,R F.	8812160174*	50-321	Q	MCCANN,R.J.	8812130291	50 483	R	MCQUEEN,A	8812070265	50 206	S
MARTIN,J B	8811300304	50 397	Q	MCCARTHY,C.B	8811230311	50 208	P	MCOY,C W.	8812050160*	PROJ	
MARTIN,J B	8812120001	50-397	Q	MCCAUGHEY,D A	8811300018*	70-3054		MEAD,J J	8812200150*	50-369	R
MARTIN,J B	8812120002*	50-397	Q	MCCAUGHEY,D.A.	8812150068*	70 2032		MEAD,J J	8812200279*	50-413	R
MARTIN,J B	8812150133	50-206	Q	MCCONAGHY,W.J	8812130094	PROJ		MEAD,J J	8812200283*	50-413	R
MARTIN,J B	8812150156	50 206	Q	MCCONAGHY,W J	8812150147	PROJ		MEAD,J J	8812200190*	50-369	R
MARTIN,J B.	8812190171	50 528	Q	MCCONAGHY,W J	8812160076	PROJ		MEADE,K E	8812140234	50-260	S
MARTIN,J B	8812190174*	50-528	Q	MCCORRLE,G W	8809020051*	70 622		MEADE,K E	8812140236	50-296	S
MARTIN,J B	8812190176*	50-528	Q	MCCORRLE,G W.	8810190472*	70 622		MEADE,K E	8812200244	50-259	S
MARTIN,J B	8812200088	50 312	S	MCCORMICK,M.J	8812160090	50-352	S	MEADE,K E	8812210074	50-259	S
MARTIN,J B	8812200089	50-344	Q	MCCORMICK,R.D.	8810120268*	50-458	P	MEADOWS,T.R	8812060082*	50-397	V
MARTIN,J B	8812200094*	50-344	Q	MCCORMICK,R D.	8810120268*	50-458	P	MECREDY,R.C	8811290228	50-244	P
MARTIN,R D	8812020176*	50 313	P	MCCOY,F R	8811280042	50-438	Q	MECREDY,R.C.	8811300527	50 244	S
MARTIN,R D	8812050017	40 8857	Q	MCCOY,F.R.	8811280054	50-390	Q	MECREDY,R.C	8812010098	50 244	P
MARTIN,R D	8812090320	50-498	Q	MCCOY,F.R.	8812080187	50-327	Q	MECREDY,R.C.	8812060320	50-244	P
MARTIN,R O.	8812090326*	50-498	Q	MCCOY,F.R.	8812090188*	50-327	Q	MECREDY,R.C.	8812070183	50-244	P
MARTIN,R.D.	8812130212*	FOIA		MCCOY,F.R	8812080189	50-327	Q	MECREDY,R.C	8812180248	50 244	K
MARTIN,R E	8811300310	50-277	Q	MCCOY,F.R.	8812080194	50-327	Q	MECREDY,R C.	8812180387	50-244	R
MARTIN,R E	8811300322	50-277	P	MCCOY,F.R.	8812090002	50-390	Q	MEDFORD,M.	8812210080*	50 206	P
MARTIN,R E	8812010180	50 277	P	MCCOY,F.R.	8812090005	50-390	Q	MEDFORD,M O	8811230271	50 361	P
MARTIN,R E.	8812010279	50-277	P	MCCOY,F.R	8812090008	50-259	Q	MEDFORD,M O.	8811290263	50-361	P
MARTIN,T.T	8811290563	50-277	Q	MCCOY,F.R	8812090014	50-390	Q	MEDFORD,M.O.	8811290389	50 361	F
MARTIN,T.T.	8811290573	50 293	Q	MCCOY,F R	8812090018	50 259	Q	MEDFORD,M.O.	8811300057	50 361	P
MARTIN,T.T	8811300342	50-277	Q	MCCOY,F R.	8812090031	50 390	Q	MEDFORD,M.O	8812010177	PR	
MARTIN,T.T.	8811300412	50-293	P	MCCOY,F.R	8812090040	50-390	Q	MEDFORD,M.O	8812050050	50-206	P
MARTIN,T.T.	8812120048	50 399	Q	MCCOY,F R	8812090046	50-327	F	MEDFORD,M.O.	8812060040	50 206	P
MARTIN,T.T.	8812120066	50-333	Q	MCCOY,F.R.	8812090074	50 259	Q	MEDFORD,M.O	8812060121	50-206	F
MARTIN,T.T.	8812220342	50-443	P	MCCOY,F.R.	8812090114	50 259	Q	MEDFORD,M.O.	8812060124	50-361	F
MARUYAMA,T	8812130088*	XPORTLIC		MCCOY,F.R.	8812180041*	50-258	V	MEDFORD,M.O	8812060128	50-206	Q
MARUYAMA,T	8812130195*	XPORTLIC		MCCOY,F.R.	8812190003*	50 390	Q	MEDFORD,M.O.	8812130142	50-361	Q
MASNYK,O.M.	8811290398*	50 333	Q	MCCOY,F.R	8812190005*	50 390	Q	MEDFORD,M.O	8812130266	50-361	P
MASNYK,O.M	8812090132*	70-143		MCCOY,F.R.	8812200347	50-327	Q	MEDFORD,M.O	8812190061	50-361	P
MASON,J.R.	8812060119*	FOIA		MCCOY,F.R.	8812200351*	50 259	Q	MEDFORD,M.O	8812210216	50-361	P
MATCHETT,S D	8812280007*	50-322	G	MCCOY,F.R.	8812200353*	50 259	Q	MEDFORD,M.O	8812210265	50-206	P
MATHEW,R	8812080154*	50-247	Q	MCCOY,F.R.	8812200369	50-327	Q	MELF,J.J.	8812160034*	50-312	Q
MATHEW,J L	8812160136*	50-416	Q	MCCOY,F.R.	8812210047	50-327	Q	MELLEN,L.S.	8812220028*	50 280	Q
MATTHEWS,D B	8811280108*	50 424	P	MCCOY,F R	8812210099	50 327	Q	MELLOR,R.A.	8812210411	50-29	S
MATTHEWS,D B	8812020211*	50-425	A	MCCOY,F.R.	8812210293	50-327	Q	MENDEZ,R.	8811300517*	50 262	Q
MATTHEWS,D.B.	8812020315	50-269	P	MCCOY,F.R.	8812202028	50-327	Q	MENDEZ,R.	8811300558*	50-346	Q
MATTHEWS,D.B	8812050072	50-269	Q	MCCOY,J J	8812130039	WASTE MGT	P	MENDEZ,R.	8812160075*	50 255	Q
MATTHEWS,D B	8812050076	50-413	P	MCCUTCCHAN,D A.	8812160018*	50-275		MENDONCA,M.M.	8812050201*	50-275	Q
MATTHEWS,D.B.	8812080027	50-269	P	MCDONALD,R.P.	8812070097	50-424	Q	MENDONCA,M.M	8812130245*	50 275	Q
MATTHEWS,D.B.	8812090087*	50-269	F	MCDONALD,R.P.	8812210249	50-424	Q	MENGE,R C	8811300572	50-315	S
MATTHEWS,D.B.	8812090154*	50-424	P	MCDONALD,W.G	8811230328	ORG		MENNING,J.E.	8812200242*	50-321	Q

242 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MERRELL, A.	8812090047	50-354 S	MINOR, G. C.	8812020123*	50-322 G	MORZENTIS, S. P.	8811280065	40 8857
MERRELL, A.	8812090304	50-354 S	MINOR, G. C.	8812020123*	50-322 G	MOXLEY, M.	8812210020	40-4492
MERRELL, A. M.	8812130176	50-354 S	MINOR, G. C.	8812020123*	50-322 G	MOZAFARI, B.	8812200172	50-324 P
MERRELL, A. M.	8812130239	50-354 S	MINOR, G. C.	8812020123*	50-322 G	MROCKZKA, E. J.	8812050325	50-423 Q
MERRELL, G. B.	8812050114*	WASTE MGT	MINSINGER, W. J.	8812020030	50-334 H	MROCKZKA, E. F.	8812220042	50-213 F
MERRIWEATHER, N.	8812090343*	50-395 Q	MITCHELL, S. C.	8812010142	PR	MROCKZKA, E. F.	8812220042	50-213 F
MESERVE, R. A.	8812160076	40-2061	MIZNER, J. H.	8812020074	50-443 G	MROCKZKA, E. J.	8811280101	50-336 P
MESERVE, R. A.	8812160076	40-2061	MIZNER, J. H.	8812270075	50-443 G	MROCKZKA, E. J.	8811280101	50-336 P
METCALF, P. O.	8812210221*	50-390 A	MIZNER, J. H.	8812270087	50-443 G	MROCKZKA, E. J.	8811290027	50-213 Q
METZGER, N.	8812150066*	CONTRACT	MIZNER, J. H.	8812280091	50-443 G	MROCKZKA, E. J.	8811290027	50-213 Q
MEYER, R.	8105080393*	REVIEW GR P	MOFFATT, L. W.	8811280062	50-302 S	MROCKZKA, E. J.	8811290027	50-213 Q
MICHAELS, T. S.	8811300199	50-139 P	MOFFATT, L. W.	8811280157	50-302 S	MROCKZKA, E. J.	8811290219	50-213 P
MICHAELS, T. S.	8812010194	50-113 P	MOFFATT, L. W.	8812010153	50-302 S	MROCKZKA, E. J.	8811290219	50-213 P
MICHAELS, T. S.	8812050129	50-2 F	MOFFATT, L. W.	8812050192	50-302 S	MROCKZKA, E. J.	8811300072	50-213 Q
MICHAELS, T. S.	8812220015	50-112 P	MOFFATT, L. W.	8812190371	50-302 S	MROCKZKA, E. J.	8811300072	50-213 Q
MICHALK, P.	8812200211*	50-368 S	MOFFATT, L. W.	8812190381	50-302 S	MROCKZKA, E. J.	8811300093	50-213 P
MESERVE, R. A.	8811300199	50-139 P	MOFFATT, L. W.	8812130172	50-323 S	MROCKZKA, E. J.	8811300093	50-213 P
MILANO, P. D.	8812050083	50-285 P	MOLZER, D.	8812010347	50-285 S	MROCKZKA, E. J.	8812010034	50-423 Q
MILANO, P. D.	8812050191	50-285 P	MONAGHAN, J. A.	8812280006*	50-322 G	MROCKZKA, E. J.	8812010034	50-423 Q
MILANO, P. D.	8812160133	50-285 F	MONAGHAN, J. A.	8812280006*	50-322 G	MROCKZKA, E. J.	8812010055	50-213 H
MILANO, P. D.	8812200057	50-285 P	MOORE, J. E.	8812190068	50-250 G	MROCKZKA, E. J.	8812010055	50-213 H
MILANO, P. D.	8812220174	50-285 P	MOORE, J. E.	8812190111	50-250 G	MROCKZKA, E. J.	8812010055	50-213 H
MILLAR, H. T.	8812150010	50-274 P	MOORE, M.	8812090008*	50-170 P	MROCKZKA, E. J.	8812020125	50-213 F
MILLER, G. L.	8811280125*	50-163 P	MOORE, M.	8812090009*	50-170 P	MROCKZKA, E. J.	8812020125	50-213 F
MILLER, G. L.	8811300202*	50-139 P	MORAN, D. H.	8811300510	50-259 P	MROCKZKA, E. J.	8812020222	50-336 P
MILLER, G. L.	8812060315	50-801 R	MORAN, D. H.	8812120068	50-259 P	MROCKZKA, E. J.	8812050325	50-423 Q
MILLER, G. L.	8812070046	ORG	MORAN, D. H.	8812180129	50-259 P	MROCKZKA, E. J.	8812060036	50-213 R
MILLER, G. L.	8812160012	PROJ	MOREY, D. N.	8812130055	50-364 S	MROCKZKA, E. J.	8812060036	50-213 R
MILLER, G. L.	8812180060	PROJ	MOREY, D. N.	8812130283	50-348 S	MROCKZKA, E. J.	8812060277	50-213 Q
MILLER, G. L.	8812180073	PROJ	MOREY, D. N.	8812190266	50-348 R	MROCKZKA, E. J.	8812060277	50-213 Q
MILLER, G. L.	8812220019*	50-112 P	MOREY, D. N.	8812190275	50-364 R	MROCKZKA, E. J.	8812070075	50-213 P
MILLER, G. L.	8812230255	PROJ	MOREY, D. N.	8812220266	50-364 S	MROCKZKA, E. J.	8812070075	50-213 P
MILLER, D. B.	8812130116	50-213 S	MOREY, D. N.	8812220269	50-348 S	MROCKZKA, E. J.	8812070076	50-245 P
MILLER, D. B.	8812190255	50-213 R	MORGAN, H. E.	8811280110	50-361 S	MROCKZKA, E. J.	8812070076	50-245 P
MILLER, D. E.	8811280105*	50-305 Q	MORGAN, H. E.	8812020242	50-361 S	MROCKZKA, E. J.	8812120063	50-245 P
MILLER, D. E.	8812270046*	50-346 Q	MORGAN, H. E.	8812060290	50-361 S	MROCKZKA, E. J.	8812120063	50-245 P
MILLER, F.	8811230220	40-7455	MORGAN, H. E.	8812060321	50-206 S	MROCKZKA, E. J.	8812120178	50-423 Q
MILLER, F. L.	8812230174	40-7455	MORGAN, H. E.	8812120007	50-361 S	MROCKZKA, E. J.	8812120178	50-423 Q
MILLER, G. D.	8811300552	50-297 R	MORGAN, H. E.	8812130258	50-381 S	MROCKZKA, E. J.	8812120214	50-245 P
MILLER, H. B.	8811300024	50-213 F	MORGAN, H. E.	8812130280	50-206 S	MROCKZKA, E. J.	8812120214	50-245 P
MILLER, H. J.	8811290428	50-346 P	MORGAN, H. E.	8812130290	50-206 S	MROCKZKA, E. J.	8812130113	50-336 Q
MILLER, H. J.	8812090260	50-341 P	MORGAN, H. E.	8812200152	50-361 R	MROCKZKA, E. J.	8812130113	50-336 Q
MILLER, H. J.	8812130133	50-373 Q	MORGAN, H. E.	8812200183	50-206 R	MROCKZKA, E. J.	8812130299	50-336 P
MILLER, H. J.	8812130134*	50-373 Q	MORGAN, H. E.	8812201146	50-361 S	MROCKZKA, E. J.	8812130299	50-336 P
MILLER, H. J.	8812160073	50-255 Q	MORGAN, H. E.	8812210410	50-206 S	MROCKZKA, E. J.	8812210054	50-423 Q
MILLER, H. J.	8812190343	50-254 Q	MORGAN, H. E.	8812220128	50-206 R	MROCKZKA, E. J.	8812210054	50-423 Q
MILLER, H. J.	8812190346*	50-254 Q	MORGAN, H. E.	8812220130	50-362 S	MROCKZKA, E. J.	8812220328	50-336 P
MILLER, H. J.	8812270040	50-346 Q	MORGAN, R. E.	8811280070	50-261 S	MROCKZKA, E. J.	8812220328	50-336 P
MILLER, H. J.	8812270045*	50-346 Q	MORGAN, R. E.	8812060293	50-261 S	MUDLIN, J. D.	8710140231*	50-275 Q
MILLER, J.	8812150084	I&E	MORGAN, R. E.	8812140262	50-261 R	MUDLIN, J. D.	8710140322*	50-463 Q
MILLER, J.	8812150235*	XPORTLIC	MORGAN, R. E.	8812150088	50-261 Q	MUIRHEAD, D. M.	8811210074*	60-293 P
MILLER, J.	8812190046	XPORTLIC	MORGAN, R. E.	8812200146	50-261 Q	MULDER, R. U.	8812010059	50-396 P
MILLER, L.	8812200275	50-312 S	MORGAN, R. E.	8812200340	50-261 S	MULLER, D. R.	8811290415*	50-454 P
MILLER, L. F.	8812070070*	50-312 Q	MORGAN, R. E.	8812200342	50-261 F	MULLER, D. R.	8811300169	50-461 Q
MILLER, L. F.	8812190342*	50-312 Q	MORGAN, R. E.	8812270241	50-261 S	MULLER, D. R.	8811300295*	50-461 M
MILLER, L. K.	8811290494	50-311 S	MORGAN, W. E.	8811290281	50-10 P	MULLER, D. R.	8812070035	50-295 P
MILLER, L. K.	8811290554	50-311 S	MORGAN, W. E.	8812070040	50-373 P	MUNNO, A.	8812090008*	50-170 P
MILLER, L. K.	8812070065	50-272 S	MORRILL, P.	8812070229	50-374 P	MUNRO, J. F.	8812090142*	50-424 V
MILLER, L. K.	8812070069	50-311 S	MORRIS, J. K.	8812010340	50-285 F	MUNRO, J. F.	8812220352*	50-335 V
MILLER, L. K.	8812130114	50-272 S	MORRIS, K. J.	8811230038	50-285 S	MUNYAN, R. A.	8812010400	50-219 H
MILLER, L. K.	8812190256	50-311 R	MORRIS, K. J.	8811260120	50-285 S	MURLEY, T. E.	8811300584	TOPREP
MILLER, L. K.	8812190271	50-272 R	MORRIS, K. J.	8811260124	50-285 S	MURLEY, T. E.	8812020147	50-440 G
MILLER, L. K.	8812190306	50-311 R	MORRIS, K. J.	8811300095	50-285 P	MURLEY, T. E.	8812020150*	50-440 G
MILLER, M. S.	8812280012*	50-322 G	MORRIS, K. J.	8811300175	50-285 P	MURLEY, T. E.	8812020154*	50-440 G
MILLER, M. S.	8812280012*	50-322 G	MORRIS, K. J.	8812010347	50-285 S	MURLEY, T. E.	8812070105	50-348 P
MILLER, M. S.	8812280012*	50-322 G	MORRIS, K. J.	8812020103	50-285 H	MURLEY, T. E.	8812070118	50-346 P
MILLER, M. S.	8812280018	50-322 G	MORRIS, K. J.	8812020314*	50-285 Q	MURLEY, T. E.	8812070122	50-305 P
MILLER, M. S.	8812280088	50-322 G	MORRIS, K. J.	8812050334	50-285 S	MURLEY, T. E.	8812070132	50-281 P
MILLER, M. S.	8812280088	50-322 G	MORRIS, K. J.	8812060125	50-285 P	MURLEY, T. E.	8812070155	50-483 P
MILLER, M. S.	8812280088	50-322 G	MORRIS, K. J.	8812060237	50-285 Q	MURLEY, T. E.	8812070158	50-315 P
MILLER, W. H.	8812050290*	50-348 Q	MORRIS, K. J.	8812070056	50-285 F	MURLEY, T. E.	8812070166	50-395 P
MILLER, W. O.	8812060087*	FOIA	MORRIS, K. J.	8812070238	50-285 S	MURLEY, T. E.	8812070168	50-468 P
MILLER, W. O.	8812060130*	FOIA	MORRIS, K. J.	8812080035	50-285 P	MURLEY, T. E.	8812070195	50-268 P
MILLER, W. O.	8812060130*	FOIA	MORRIS, K. J.	8812080147	50-285 Q	MURLEY, T. E.	8812070216	50-272 P
MILLER, W. O.	8812060223*	FOIA	MORRIS, K. J.	8812090150	50-285 P	MURLEY, T. E.	8812070220	50-317 P
MILSTEAD, W.	8812020170	NUREG	MORRIS, K. J.	8812130015	50-285 S	MURLEY, T. E.	8812070228	50-247 P
MILTENBERGER, S.	8811280024	50-311 P	MORRIS, K. J.	8812130217	50-285 S	MURLEY, T. E.	8812070235	50-288 P
MILTENBERGER, S.	8811300351	50-272 Q	MORRIS, K. J.	8812130224	50-285 S	MURLEY, T. E.	8812080029	50-289 P
MILTENBERGER, S.	8812010292	50-354 P	MORRIS, K. J.	8812130234	50-285 Q	MURLEY, T. E.	8812080059	50-213 P
MILTENBERGER, S.	8812010338	50-272 Q	MORRIS, K. J.	8812140015	50-285 Q	MURLEY, T. E.	8812080080	50-269 P
MILTENBERGER, S.	8812050041	50-272 Q	MORRIS, K. J.	8812190399	50-285 Q	MURLEY, T. E.	8812080109	50-334 P
MILTENBERGER, S.	8812090076	50-272 P	MORRIS, K. J.	8812200282	50-285 R	MURLEY, T. E.	8812080111	50-424 P
MILTENBERGER, S.	8812140012	50-354 P	MORRIS, K. J.	8812210277	50-285 F	MURLEY, T. E.	8812080114	50-255 P
MILTENBERGER, S.	8812150004	50-272 P	MORRIS, K. J.	8812210330	50-285 F	MURLEY, T. E.	8812080122	50-292 P
MILTENBERGER, S.	8812150094	50-272 P	MORRIS, K. J.	8812230069	50-285 P	MURLEY, T. E.	8812090077	50-392 P
MILTENBERGER, S.	8812190028	50-354 P	MORRIS, K. J.	8812230071*	50-285 P	MURLEY, T. E.	8812090106	ORG
MILTENBERGER, S.	8812200106	50-272 P	MORRIS, K. J.	8812270211	50-285 S	MURLEY, T. E.	8812090224	50-462 P
							8812090228	50-313 P

PERSONAL AUTHOR INDEX 243

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MURLEY, T E	8812000233	50-285 P	NIELSON, B H	8812020052	50 322 G	ORSER, W S	8812270300	50 341 P
MURLEY, T E	8812120079	50-280 P	NIELSON, B H	8812020052	50 322 G	ORSER, W S	8812270303	50 341 P
MURLEY, T E	8812120123	50-302 P	NIELSON, K K	8812050110*	WASTE MGT	ORTICELLE, A	8812190256	50 311 R
MURLEY, T E	8812120137	50 250 P	NIMITZ, R L	8811290040*	50 272 Q	OSBORN, T G	8812020182	40 8904
MURLEY, T E	8812120226	50 244 P	NIMITZ, R L	8811290365*	50 272 Q	OSBORN, T G	8812210256	40 8904
MURLEY, T E	8812120231	50-309 P	NIR, J	8812120151*	50 416 P	OSBORNE, J M	8812060213	50 317 P
MURLEY, T E	8812120232	50-29 P	NOBLE, T	8812010359	50 327 F	OTT, M C	8811210074*	50-293 P
MURLEY, T E	8812120233	50 443 P	NOGEE, A	8812140166*	50 293 P	PACKARD, G C	8812140281	50-255 P
MURLEY, T E	8812130082*	50-293 P	NOLAN, D J	8812080024	71 9233 R	PAGE, M	8812010214	CONTRACT
MURLEY, T E	8812130275	50-293 H	NOLAN, J	8812180233	50 275 R	PAGE, M	8812010280	CONTRACT
MURLEY, T E	8812140160	50 293 P	NOONAN, T P	8812010197	50 412 S	PAGE, M	8812130166	CONTRACT
MURLEY, T E	8812150132	50 528 P	NOONAN, T P	8812050300	50 412 S	PAGE, M	8812160159	CONTRACT
MURLEY, T E	8812150134	50-206 P	NOONAN, T P	8812200194	50 412 S	PALJUG, J	8812210130*	TOPREP
MURLEY, T E	8812150139	50 312 P	NOONAN, T P	8812210201	50 334 S	PALOMINO, F G	8812140071	50-322 G
MURLEY, T E	8812150229	50 344 P	NORDEN, K	8812010047	NUREG	PALOMINO, F G	8812140073	50-322 G
MURLEY, T E	8812210383	50-312 P	NORDERHAUG, L	8812210040	70-734	PALOMINO, F G	8812270033	50-322 G
MURLEY, T E	8812210394*	50-312 P	NORELIUS, C E	88122100144	50-403 F	PALOMINO, F G	8812270052	50-322 G
MURLEY, T E	8812210398*	50 312 P	NORELIUS, C E	8811300352	50-348 Q	PALOMINO, F G	8812270068	50-322 G
MURLEY, T E	8812220346	50-275 P	NORELIUS, C E	8811300440	50-461 P	PALUSAMY, S S	8812070182*	50-338 P
MURLEY, T E	8812220388*	50-499 P	NORELIUS, C E	8812090267	50-285 F	PAOLINO, R J	8811290553*	50-333 Q
MURPHY, K E	8812200264	50 245 S	NORELIUS, C E	8812120024	50-285 Q	PAPANDREA, C J	8811290355*	50-277 P
MURPHY, M E	8811300329*	50-267 Q	NORELIUS, C E	8812120065*	FOIA	PAPANDREA, C J	8811290357*	50-277 P
MURPHY, M E	8812130141*	50-458 Q	NORELIUS, C E	8812150130	50-254 F	PAPANIC, G	8811300109	50 29 P
MURPHY, M E	8812140216*	50 285 P	NORELIUS, C E	8812200255	REVIEW GR P	PAPANIC, G	8812060208	50 29 P
MURPHY, W P	8811280174	50 271 P	NORELIUS, C E	8812200312	50-255 P	PAPANIC, G	8812060276	50-28 P
MURPHY, W P	8812070029	50-271 K	NORELIUS, C E	8812210232	50-282 Q	PAPANIC, G	8812080082	50-28 F
MURPHY, W P	8812070133	50 271 P	NORELIUS, C E	8812270138	50 286 Q	PAPANIC, G	8812160083	50 29 P
MURPHY, W P	8812090288	50-271 Q	NORKIN, D P	8812160177	50 445 E	PAPANIC, G	8812210004	50 29 P
MURPHY, W P	8812120015	50-271 Q	NORRIS, J A	8812010093	PR	PAPANIC, G	8812220129	50 28 P
MURPHY, W P	8812140204	50-271 R	NORTH, H S	8812050204*	50 520 Q	PAPANIC, G	8812270055	50 20 P
MURRAY, B	8811290452	50-360 S	NORTH, H S	8812190415*	50 520 Q	PAPERIELLO, C J	8812120062*	FOIA
MURRAY, B	8811300257*	50-313 Q	NORTH, P J	8812080119	50 269 S	PAQUIN, P L	8812010381	71-8105
MURRAY, B	8812130132*	50 285 Q	NORTON, C L	8812020046	50-322 G	PARKER, C	8812090226*	COMMISSION
MURRAY, B	8812140138	50-274 Q	NORTON, C L	8812020046	50 322 G	PARKER, L	8812210321*	QA898
MURRAY, B	8812140142*	50-274 Q	NOWAK, J M	8812020077	50 334 H	PARKHILL, R W	8812020108*	50 353 Q
MURRAY, B	8812140211	50 252 F	NOWLEN, S P	8812190075	NUREG	PARLER, W C	8809040334*	FOIA
MURRAY, B	8812210347*	50-313 Q	NUSSBAUMER, D A	0105080397*	REVIEW GR P	PARLER, W C	8811170087*	FOIA
MURRAY, J P	8812290209*	FOIA	NUSSBAUMER, D A	8812050342*	FOIA	PARLER, W C	8811040189*	FOIA
MUSOLF, D	8811290345	50 282 S	NUSSBAUMER, D A	8812090290*	FOIA	PARRISH, R A	8812230102	FOIA
MUSOLF, D	8811300044	50 282 S	NUSSBAUMER, D A	8812090301*	FOIA	PARTLOW, J G	8811290270	50-259 V
MUSOLF, D	8812020084	50 282 S	NUSSBAUMER, D A	8812090317*	FOIA	PARTLOW, J G	8812210016	50-445 Q
MUSOLF, D	8812070209	50-282 S	NUSSBAUMER, D A	8812090333*	FOIA	PASCIAK, W	8811300326*	50-333 Q
MUSOLF, D	8812120110	50-282 S	NUSSBAUMER, D A	8812120042*	FOIA	PASCIAK, W	8812230052	70-1100
MUSOLF, D	8812140249	50 283 R	NUSSBAUMER, D A	8812120070*	FOIA	PASCIAK, W J	8812060027*	50-334 Q
MUSOLF, D	8812140253	50 282 R	NUSSBAUMER, D A	8812120091*	FOIA	PASCIAK, W J	8812210022*	50-317 Q
MUSOLF, D	8812200056	50-282 S	NUSSBAUMER, D A	8812120099*	FOIA	PASTERNAK, R	8812010139	50-220 S
MUSOLF, D	8812200240	50 283 S	NUSSBAUMER, D A	8812120111*	FOIA	PASTIS, H N	8811280196	50-289 P
MUSOLF, D	8812200246	50-283 S	NUSSBAUMER, D A	8812190359	REVIEW GR P	PASTIS, H N	8812010274	50-289 P
MUSOLF, D	8812200253	50-283 S	NUSSBAUMER, D A	8812200350*	REVIEW GR P	PASTIS, H N	8812070149	50-289 P
MUSOLF, D	8812200242*	50 321 Q	NYKAZA, P	8812210007	50-456 S	PASTIS, H N	8812090085	50 289 P
MYERS, C J	8812190342*	50 312 Q	O'BRIEN, J	8812200098*	50 344 Q	PASTIS, H N	8812220310	50 269 P
MYRABO, A L	8812140248	50-283 Q	O'BRIEN, P	8812050201*	50 275 Q	PASTVA, M J	8811290031	50 325 S
NADER, G	8812200205	50-341 S	O'CONNELL, P V	8811290040*	50 272 Q	PASTVA, M J	8812080242	50-325 S
NAIK, J A	8811290110	50-327 S	O'CONNELL, P V	8812060261*	50 333 Q	PASTVA, M J	8812130161	50 324 S
NAIK, J A	8812070223	50 320 S	O'CONNOR, P W	8811290208	50 288 P	PASTVA, M J	8812210007	50 326 S
NAIK, J A	8812070228	50-328 S	O'CONNOR, P W	8811300063	50 288 P	PASTVA, M J	8812210103	50 325 S
NAIK, J A	8812070230	50-328 S	O'CONNOR, P W	8812050084*	50-285 P	PASTVA, M J	8812210385	50 325 S
NAIK, J A	8812140248	50-327 S	O'CONNOR, P W	8812150091*	50-285 J	PASTVA, M J	8812210409	50-324 S
NAIK, J A	8812140240	50-327 S	O'CONNOR, P W	8812160020*	50 288 P	PATE, R J	8812140241	50-382 Q
NAIK, J A	8812200061	50 320 S	O'CONNOR, P W	8812140250*	50-288 J	PATE, R J	8812060080	50 397 V
NAIK, J A	8812200151	50-328 S	ODEGAARDEN, R H	8812010271	71-9218	PATE, R J	8812130186	50-344 P
NANDY, F R	8811290035	50-208 P	ODEGAARDEN, R H	8812010316	71-9202	PATE, R J	8812140046	50-275 V
NANDY, F R	8812010345	50-208 P	ODEGAARDEN, R H	8812010320	71 9010	PATE, R J	8812140052	50-312 V
NARBUT, P P	8812130245*	50-276 Q	ODELL, L D	8812220341*	50-338 P	PATE, R J	8812140056	50-344 V
NARDI, A J	8812200317	70-1161	ODELL, W H	8812010313	50-458 R	PATE, R J	8812140061	50-397 V
NASH, D A	8811300489	50-282 J	OFTE, D	8812080139	WASTE MGT	PATE, R J	8812140065	50-528 V
NAVE, E D	8812010024	50-259 S	OKONIEWSKI, C	8812090225*	COMMISSION	PATE, R J	8812140085	50-108 V
NAVE, E D	8812210064	50-298 S	OLIVER, A	8812200348*	50-285 Q	PATE, R J	8812140088	50-133 V
NEIGHBORS, J D	8811280163	50 286 P	OLMSTEAD, C A	8811290581	50-344 S	PATE, R J	8812140090	50-206 V
NEIGHBORS, J D	8811280420	50-286 P	OLMSTEAD, C A	8812050207	50-344 S	PATE, R J	8812140095	50 27 V
NEISLER, J H	8812050214*	50 283 Q	OLMSTEAD, C A	8812050210	50-344 S	PATE, R J	8812140100	50-113 V
NELSON, D	8812180170*	50-369 Q	OLMSTEAD, C A	8812210081	50 344 S	PATE, R J	8812140104	50 89 V
NEMETHY, E	8812060333	PRM	OLMSTEAD, C A	8812210365	50 344 S	PATE, R J	8812140109	50-139 V
NERRICO, M W	8812140181	50 213 F	OLSEN, A F	8811300195	70 824	PATE, R J	8812140133	50 224 V
NERON, G	8812190412	50-336 R	OLSEN, T T	8812020131*	40 8857	PATE, R J	8812140138	50 280 V
NESTOR, C W	8812020186	NUREG	OLSEN, T T	8812210108*	40 8857	PATE, R J	8812140143	50-328 V
NETZEL, J	8812150085	50-304 S	OLSEN, T T	8812210228	40 8857	PATE, R J	8812140147	50-32 V
NETZEL, J	8811280188	50-295 S	OLSEN, T T	8812220142	40 8861	PATE, R J	8812140153	50-18 V
NETZEL, J	8812190362	50-295 R	OLSEN, W P	8812230032*	50-309 Q	PATE, R J	8812150002*	50-397 Q
NEWBURN, G	8812140021	50-245 R	OLSHAN, L N	8811280408	50-454 P	PATE, R J	8812150093	50-276 Q
NEWBY, C T	8812010008	FOIA	OLSHAN, L N	8811300443	50 454 P	PATE, R J	8812150239	50-397 Q
NEWMAN, N J	8812010099	70-143 Q	ORDERS, W T	8811290049*	50-413 Q	PATE, R J	8812200098*	50-344 Q
NEWSOME, R W	8812080012*	50-424 Q	ORDERS, W T	8812200273*	50 413 Q	PATE, R J	8812210017	50-528 Q
NEWSOME, R W	8812080193*	50-250 Q	ORSER, W S	8811290087	50-341 S	PATE, R J	8812210019*	50-528 Q
NEWTON, R A	8811280108	TOPREP	ORSER, W S	8812140265	50-341 S	PATE, R J	8812210068	50 528 Q
NICHOLAS, J B	8812050196*	50-288 Q	ORSER, W S	8812140266	50-341 S	PATE, Z T	8811300207*	ORG
NICHOLS, B W	8811280150	50-423 Q	ORSER, W S	8812200285	50-341 R	PATEL, C P	8811280175	50-281 P
NICHOLSON, L E	8812080162*	50-280 Q	ORSER, W S	8812270091	50-341 R	PATEL, C P	8811280246	50-280 Q

244 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PATRICK, W.C.	0011290154	WASTE MGT	PHIFER, T.K.	0012210143	50 327 S	QUAIN, P.B.	0012200132*	XPORTLIC
PATRICK, W.C.	0012120109	WASTE MGT	PHILIP, J.	0012120159	FOIA	QUALLS, P.	0012190323*	50 361 Q
PATTERSON, C.A.	0012190009*	50 424 Q	PHILIP, J.	0012290220	FOIA	QUALLS, S.P.M.	0012190342*	50 312 Q
PATTERSON, J.	0011300531*	50 348 Q	PHILLIPS, J.	0012010010	FOIA	QUAY, T.	0012200152*	50 316 Q
PATTERSON, J.T.	0012020007	50 483 H	PHILLIPS, J.	0012190161	40 2253	QUAY, T.	0012130206*	50 315 P
PATTISON, R.S.	0012050014	40 8084	PHILLIPS, J.	0012190214	FOIA	QUAY, T.	0012200051*	50 263 P
PATTISON, R.S.	0012060002	40 8084	PHILLIPS, J.	0012190283	FOIA	QUAY, T.	0012270218*	50 341 P
PATTON, J.D.	0012050133	40 8084	PHILLIPS, J.	0012190364	FOIA	QUAY, T.R.	0012160109*	50 255 P
PATTON, J.D.	0012050135*	40 8084	PHILLIPS, J.	0012210065	50 206 P	QUERIO, P.	0012210007	50 456 S
PATTON, J.D.	0012060175	40 8102	PHILLIPS, M.P.	0011300517*	50 202 Q	QUERIO, R.E.	0012200101	50 457 S
PAUL, R.A.	0011280105*	50 305 Q	PHILLIPS, M.P.	0011300550*	50 346 Q	QUERIO, R.E.	0012060010	50 457 S
PAUL, K.G.L.	0012000322*	50 335 Q	PHILLIPS, M.P.	0012130005*	50 315 Q	QUERIO, R.E.	0012060011	50 456 S
PAULSON, B.F.	0012070081	50 461 P	PHILLIPS, M.P.	0012160075*	50 255 Q	QUERIO, R.E.	0012060034	50 457 S
PAULSON, W.A.	0011280212	50 458 P	PICK, G.A.	0011300240*	50 208 Q	QUERIO, R.E.	0012150217	50 456 P
PAULSON, W.A.	0011300040	50 458 P	PICKETT, D.V.	0011290202	50 402 Q	QUERIO, R.E.	0012210001	50 457 S
PAULSON, W.A.	0011300046*	50 458 P	PICKETT, D.V.	0011300059	50 492 P	QUERIO, R.E.	0012210003	50 457 S
PAULSON, W.A.	0011300056	50 458 P	PICKETT, D.V.	0012020232	50 402 P	QUERIO, R.E.	0012010071	PR
PAULSON, W.A.	0011300089	50 458 P	PICKETT, D.V.	0012090302	50 402 P	QUERIO, R.E.	0012010268	PRM
PAULSON, W.A.	0011300241	50 458 P	PICKETT, D.V.	0012090318*	50 402 P	QUERIO, R.E.	0012190323*	50 361 Q
PAULSON, W.A.	0012050127	50 458 P	PICKETT, D.V.	0012160023	50 402 P	QUERIO, R.E.	0012200115	50 309 Q
PAULSON, W.A.	0012090003	50 458 P	PICKETT, D.V.	0012160030	50 402 P	RANDAZZA, J.B.	0012060291	50 309 P
PAULSON, W.A.	0012200354	50 458 H	PICKETT, E.H.	0012290226	FOIA	RANDAZZA, J.B.	0012150092	50 309 P
PAULSON, W.A.	0012210204*	50 458 P	PIERSON, R.C.	0012220108*	50 259 Q	RANGANATH, S.	0011290355*	50 277 P
PAULSON, W.A.	0012210210*	50 458 P	PIERSON, R.C.	0012220119*	50 327 Q	RANGANATH, S.	0011290357*	50 277 P
PAYNE, D.C.	0012190222*	50 324 V	PIGOTT, D.R.	0012020135	50 224 G	RANGE, D.M.	0012210006	40 8102
PEARSON, J.T.	0012010133	50 271 I	PIGOTT, D.R.	0012020135	50 224 G	RANGE, D.M.	0012210356	40 8064
PEPPER, D.R.	0011300257*	50 313 Q	PIN, F.G.	0012020166	NUREG	RANKIN, W.H.	0012190269*	70 1151
PEEBLES, T.A.	0011290049*	50 413 Q	PITTELL, G.L.	0012210244*	50 282 Q	RANKIN, W.H.	0012060020*	70 1151
PEEBLES, T.A.	0012200273*	50 413 Q	PITTMAN, J.	0012020170	NUREG	RANKIN, W.H.	0012090284*	50 324 Q
PEEBLES, T.A.	0012160018*	50 275 P	PLANTE, P.J.	0012150110*	50 309 P	RANKIN, W.H.	0012150233*	70 143
PELCO, R.A.	0012050397*	FOIA	PLENIEWICZ, R.	0011300392	50 455 S	RANKIN, W.H.	0012160134*	70 1201
PELCO, R.A.	0012050399*	FOIA	PLENIEWICZ, R.	0012060246	50 454 S	RANKIN, W.H.	0012190245*	50 302 Q
PELIZZA, M.S.	0011290050	40 8088	PLENIEWICZ, R.	0012090205	50 454 R	RANKIN, W.H.	0012190263*	50 260 Q
PELIZZA, M.S.	0012210282	40 8088	PLENIEWICZ, R.	0012200027	50 454 R	RAVENSCROFT, N.	0012120087	XPORTLIC
PELLET, J.L.	0012140209*	50 288 V	PLIML, G.J.	0011290188	50 295 S	RAY, H.B.	0012210087*	50 208 P
PENNINGTON, W.S.	0012070047	70 1257	PLIML, G.J.	0011290081	50 304 S	RAY, M.J.	0012050190	50 327 P
PENNINGTON, W.S.	0012070266	70 1257	PLIML, G.J.	0012060029	50 295 S	RAY, M.J.	0012070256	50 327 P
PENNINGTON, W.S.	0012210247	40 8027	PLIML, G.J.	0012070052	50 295 S	RAY, M.J.	0012050289	50 328 P
PERKINS, K.E.	0012300014*	60 440 P	PLIML, G.J.	0012130197	60 295 S	RAY, M.J.	0012060055	50 327 P
PERKINS, N.B.	0012090184*	COMMISSION	PLIML, G.J.	0012150085	50 304 S	RAY, M.J.	0012060072	50 327 P
PETERSON, C.T.	0011290516	WASTE RES	PLIML, G.J.	0012190302	50 295 S	RAY, M.J.	0012070237	50 327 P
PETERSON, M.R.	0011300128	XPORTLIC	PLIML, G.J.	0012200141	50 304 S	RAY, M.J.	0012070256	50 327 P
PETERSON, M.R.	0011300380	XPORTLIC	PLIML, G.J.	0012230081	50 295 R	RAY, M.J.	0012080127	50 327 P
PETERSON, M.R.	0012080078	XPORTLIC	PLOSKI, T.	0011300531*	50 346 Q	RAY, M.J.	0012140157	50 259 P
PETERSON, M.R.	0012080090	XPORTLIC	PLOSKI, T.	0012190287*	50 456 Q	REAVEAU, B.K.	0012210274	40 8084
PETERSON, M.R.	0012080142	XPORTLIC	PLUTYGA, G.D.	0012050172*	50 440 P	REBELOWSKI, F.A.	0012270235*	50 286 Q
PETERSON, M.R.	0012080171	XPORTLIC	PLUTYGA, G.D.	0012090174	FOIA	REECE, W.J.	0012190018	NUREG
PETERSON, M.R.	0012080185	XPORTLIC	POERTNER, W.	0012080190*	50 327 Q	REECE, W.J.	0012190037	NUREG
PETERSON, M.R.	0012080193	XPORTLIC	POQUE, B.D.	0012050236	50 275 S	REECE, W.J.	0012190066	NUREG
PETERSON, M.R.	0012130061	XPORTLIC	POLICH, T.	0011290060	50 529 S	REED, C.	0011300190	50 454 S
PETERSON, M.R.	0012130068	XPORTLIC	POLICH, T.	0012210023*	50 520 Q	REESE, H.E.	0005070350*	FOIA
PETERSON, M.R.	0012130075	XPORTLIC	POLLACK, M.J.	0011290550	50 311 S	REEVES, D.L.	0012130014	50 268 S
PETERSON, M.R.	0012130184	XPORTLIC	POLLACK, M.J.	0011290554	50 311 S	REEVES, E.A.	0012200071	50 348 Q
PETERSON, M.R.	0012130188	XPORTLIC	POLLACK, M.J.	0012070065	50 272 S	REID, D.A.	0012140111	50 271 G
PETERSON, M.R.	0012150022	XPORTLIC	POLLACK, M.J.	0012190306	50 311 S	REINERT, S.	0012190154	40 2253
PETERSON, M.R.	0012150115	XPORTLIC	POLLARD, B.	0012050056	PR	REINHART, M.	0011290100	REVIEW GR P
PETERSON, M.R.	0012160221	XPORTLIC	PORTER, E.G.	0012140229	50 271 F	REINHART, M.	0012050181	REVIEW GR P
PETERSON, M.R.	0012160022	XPORTLIC	POTAPOV, U.	0012210340*	QA099	REINHART, M.	0012050187	REVIEW GR P
PETERSON, M.R.	0012160049	XPORTLIC	POWELSON, R.	0012050303	50 380 Q	REIS, E.J.	0012190000	50 322 Q
PETERSON, M.R.	0012160055	XPORTLIC	POWERS, C.M.	0012020099	50 397 P	REIS, E.J.	0012200021*	50 322 Q
PETERSON, M.R.	0012190063	XPORTLIC	POWERS, C.M.	0012080124	50 397 S	REIS, E.J.	0012280026*	50 322 Q
PETERSON, M.R.	0012190070	XPORTLIC	POWERS, C.M.	0012200086	50 397 R	REIS, E.J.	0012280020*	50 322 Q
PETERSON, M.R.	0012190116	XPORTLIC	PRENDERGAST, K.	0012010287*	70 734	REIS, E.J.	0012280064	50 322 Q
PETERSON, M.R.	0012190124	XPORTLIC	PRESCOTT, P.	0012120003*	50 397 Q	REISTER, D.B.	0012020166	NUREG
PETERSON, M.R.	0012190140	XPORTLIC	PRESTHOLT, P.T.	0011290056	WASTE MGT	REITER, L.	0703110292*	50 440 P
PETERSON, M.R.	0012200054	XPORTLIC	PRESTHOLT, P.T.	0012050166	WASTE MGT	REITER, L.	0008310050*	60 440 P
PETERSON, M.R.	0012200072	XPORTLIC	PRESTHOLT, P.T.	0012050304	WASTE MGT	REITER, L.	0012010110	ACRS
PETERSON, M.R.	0012270116	XPORTLIC	PRESTHOLT, P.T.	0012120089	WASTE MGT	REITER, L.	0012010117	ACRS
PETERSON, M.R.	0012270124	XPORTLIC	PRESTHOLT, P.T.	0012130077	WASTE MGT	REITER, L.	0012010143	ACRS
PETERSON, M.R.	0012270129	XPORTLIC	PRESTHOLT, P.T.	0012190177	WASTE MGT	REITER, L.	0012220004	71-3005
PETERSON, M.W.	0012150217	50 456 R	PRESTHOLT, P.T.	0012210220	WASTE MGT	REITER, L.	0012220008	71-3005
PETROSINO, J.J.	0012210329*	QA099	PREVATTE, R.L.	0012205282*	50 395 Q	REITER, L.	0012230283	71-5071
PETTENGILL, H.J.	0011300505	40 4492	PREVATTE, R.L.	0012200296*	50 395 Q	REITER, L.	0012280076	NUREG
PETTENGILL, H.J.	0011300516*	40 4492	PRICE, E.R.	0012060209*	FOIA	REITER, L.	0012010060	NUREG
PETTENGILL, H.J.	0012010385	40 8084	PRICE, J.C.	0012210189*	40 8027	REITER, L.	0012080057	50 250 Q
PETTENGILL, H.J.	0012010386	40 1162	PRITCHETT, R.F.	0012120235	WASTE MGT	REITER, L.	0012080058	50 250 Q
PETTENGILL, H.J.	0012010414	40 8027	PRITCHETT, R.F.	0012120239*	WASTE MGT	REITER, L.	0012080159	50 260 Q
PETTENGILL, H.J.	0012020085	40 6622	PRIVIDY, L.J.	0011290076*	50 247 Q	REITER, L.	0012090027	50 324 Q
PETTENGILL, H.J.	0012020128	40 1162	PROBST, J.R.	0012010411	PR	REITER, L.	0012190102	50 395 Q
PETTENGILL, H.J.	0012210071	40 8902	PROBST, J.R.	0012020210	50 331 S	REITER, L.	0012200337	50 261 Q
PETTENGILL, H.J.	0012210138	40 3453	PUCK, J.	0012010035	PR	REYNOLDS, N.S.	0012010209	PR
PETTENGILL, H.J.	0012210230	40 8902	PUCK, J.	0011300289	50 443 S	REYNOLDS, N.S.	0012010217	PR
PETTENGILL, H.J.	0012210235	40 8903	QUAD, D.L.	0012130292*	50 293 H	REYNOLDS, R.S.	0012120145*	50 416 P
PETTENGILL, H.J.	0012210242	40 8907	QUAIN, P.B.	0012120061*	70 1426	REYNOLDS, R.S.	0012120147*	50 416 P
PETTENGILL, H.J.	0012210374	40 8903	QUAIN, P.B.	0012130062*	XPORTLIC	RHOADS, E.W.	0011300526	50 352 S
PETTIS, R.L.	0012210340*	QA099	QUAIN, P.B.	0012130084*	XPORTLIC	RHODES, J.	0012050278	FOIA
PEVEAR, R.C.	0012020082	50 443 G	QUAIN, P.B.	0012130085*	XPORTLIC	RICE, G.	0012210060	WASTE MGT
PEVEY, L.E.	0011300398	70 388	QUAIN, P.B.	0012200129	XPORTLIC	RICE, P.D.	0011230238	50 425 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RICE, P.O.	0011230244	50 425 Q	ROTHERT, W.C.	0012010017	50 331 Q	SCACE, S.E.	0012200122	50-245 S
RICE, P.O.	0011300066	50 425 S	ROTHERT, W.C.	0012050089	50 331 H	SCACE, S.E.	0012200133	50-423 S
RICE, P.O.	0012010103	50 424 K	ROUGHAN, C.	0011300002	71-0187	SCACE, S.E.	0012200162	50-245 S
RICE, P.O.	0012050009	50 425 F	ROUGHAN, C.	0011300003	71-0165	SCACE, S.E.	0012200162	50-245 S
RICE, P.D.	0012150146	50 425 Q	ROUMELIOTIS, G.	0012070211	50 373 S	SCACE, S.E.	0012200264	50-245 S
RICE, P.D.	0012210191	50-425 S	ROUMELIOTIS, G.	0012070214	50 373 S	SCACE, S.E.	0012200287	50-423 S
RICE, P.D.	0012230273	50-425 P	ROUNTREE, R.	0012210003	50 457 S	SCACE, S.E.	0012200287	50-423 S
RICHARDS, S.	0011280000	50 529 S	ROUSE, L.C.	0011300014	70 3054	SCACE, S.E.	0012210083	50-423 S
RICHARDS, S.	0012190323*	50 361 Q	ROUSE, L.C.	0011300015*	70 3054	SCACE, S.E.	0012210083	50-423 S
RICHARDS, S.	0012210023*	50-520 Q	ROUSE, L.C.	0011300017*	70-3054	SCACE, S.E.		
RICHARDS, S.A.	0012120003*	50 397 Q	ROUSE, L.C.	0012060312	70-2932	SCALET, D.C.	0011300110	ORG
RICHARDS, S.A.	0012200334	50 520 V	ROUSE, L.C.	0012060314*	70-2932	SCARANO, R.A.	0011290347	50-312 F
RICHARDS, S.A.	0012210028	50 520 Q	ROUSE, L.C.	0012060317*	70-2932	SCARANO, R.A.	0012050202	50-528 Q
RICHARDSON, S.D.	0012050294	50-259 Q	ROUSE, L.C.	0012060322	70 822	SCARANO, R.A.	0012070009	50-528 F
RICHARDSON, S.D.	0012060139	50-327 Q	ROUSE, L.C.	0012060327*	70-822	SCARANO, R.A.	0012130253	STATE PRO G
RICHARDSON, S.D.	0012120010	50 327 P	ROUSE, L.C.	0012060321	50 603 I	SCHALLER, R.F.	0012050049	50 461 S
RICHARDSON, S.D.	0012220101	50 259 Q	ROUSE, L.C.	0012140009	40 8778	SCHALLER, R.F.	0012140231	50 461 S
RICHARDSON, S.D.	0012220115	50-327 Q	ROUSE, L.C.	0012140154	70-825	SCHALLER, R.F.	0012200101	50 461 S
RICHARDSON, S.D.	0012220212	50-259 Q	ROUSE, L.C.	0012150008	40-8027	SCHAUBROECK, D.	0012190240	50 368 R
RICHARDSON, S.D.	0012270244	50 259 Q	ROUSE, L.C.	0012150038	70 27	SCHAUBROECK, D.	0012190247	50-313 R
RICHINGS, H.	0012070127	TOPREP	ROUSE, L.C.	0012150043*	70 27	SCHENBLI, G.A.	0012080050*	50 250 Q
RICKENBACHER, B.	0012200305	50-237 P	ROUSE, L.C.	0012150049*	70 27	SCHERER, A.E.	0012060009*	50 424 Q
RICKER, J.L.	0012010227	PR	ROUSE, L.C.	0012150061	70 2932	SCHERER, A.E.	0011230185	71-6079
RICKETSON, L.T.	0011290381*	50 202 Q	ROUSE, L.C.	0012150065*	70 2932	SCHERER, A.E.	0011290458	70 1100
RICKETSON, L.T.	0011290580*	50-205 Q	ROUSE, L.C.	0012150071*	70 2932	SCHERER, A.E.	0011300425	71 6079
RICKETSON, L.T.	0011300257*	50 313 Q	ROUSE, L.C.	0012190083	50 603 A	SCHERER, A.E.	0011300481	50 470 A
RICKETSON, L.T.	0012210347*	50 313 Q	ROUSE, L.C.	0012270238	70 398	SCHERER, A.E.	0012020201	70 1100
RIDLEY, J.	0012010105	50 255 F	ROUSE, L.C.	0012270240*	70-398	SCHERER, A.E.	0012060247	70 36
RIDLEY, J.	0012120254	50-255 F	ROUSE, L.C.	0012270248*	70-398	SCHERER, A.E.	0012080237	70 36
RIDLEY, J.	0012140223	50 255 F	ROUSSO, S.	0012150218	WASTE MGT	SCHERER, A.E.	0012090256	70-1100
RIECK, T.A.	0012140083	50 304 Q	ROUSSO, S.	0012220371*	WASTE MGT	SCHERER, A.E.	0012150015	50 470 A
RIGGS, R.	0012020170	NUREG	ROYACK, M.J.	0012200335*	50-528 V	SCHERER, A.E.	0012200082	70 1100
RILEY, J.A.	0012160161*	CONTRACT	RUITER, D.G.	0012140040	50 305 R	SCHERER, A.E.	0012210027	50 470 E
RING, M.A.	0012010175*	50 237 Q	RUTLAND, W.H.	0012050276*	50 324 Q	SCHERER, A.E.	0012220040	70-1100
RING, M.A.	0012190370*	50 254 Q	RUNYAN, M.F.	0012200005*	50-445 Q	SCHERER, A.E.	0012270166	TOPREP
RITTENBERG, R.B.	0012150151	27-48	RUNYON, M.	0011300183	50 390 Q	SCHUEVERMAN, J.T.	0012140038	50-298 R
RIVENBARK, G.	00121300537	50 354 P	RUSANOWSKY, P.P.	0012130053	50 387 S	SCHMERTZ, J.C.	0012070182*	50-338
RIVENBARK, G.	0012020036	50-354 Q	RUSCITTO, D.G.	0012140030*	50 443 G	SCHMIDT, D.	0012020189*	40-8902
RIVENBARK, G.W.	0012010302	50-354 Q	RUSSELL, L.B.	0012020258	50 317 S	SCHMIDT, W.	0012060053	50-333 S
ROBERTS, J.P.	0012050237	MISC	RUSSELL, L.B.	0012120245	50-317 P	SCHMIEGE, P.A.	0012210107	50-275 S
ROBERTS, J.P.	0012140130	70-130B	RUSSELL, L.B.	0012120256	50-317 S	SCHMIEBACH, M.	0011220017	TOPREP
ROBEY, R.A.	00121300380	50-254 R	RUSSELL, L.B.	0012200201	50-317 R	SCHMIEBACH, M.	0011300355	50-327 P
ROBEY, R.A.	0012200010	50 254 R	RUSSELL, L.B.	0012270220	50-317 S	SCHMIEBACH, M.	0011300486	50-327 S
ROBINSON, C.	0012060316*	70-2932	RUSSELL, W.T.	0011020340*	50-293 P	SCHNEIDER, R.A.	0012210289	70-1257
ROBINSON, C.H.	0012270240*	70-390	RUSSELL, W.T.	0011210084*	50-293 P	SCHNEIDER, R.A.	0012220094	70-1257
ROBINSON, C.H.	0012060320*	70 622	RUSSELL, W.T.	00112200490	50-206 Q	SCHNELL, D.F.	0011300334	50 483 P
ROBINSON, M.A.	0012190140	50-130 F	RUSSELL, W.T.	0011300317	50-333 Q	SCHNELL, D.F.	0011300581	50 483 P
ROCHE, M.B.	0012010000	50-320 P	RUSSELL, W.T.	0011300507	70-135 Q	SCHNELL, D.F.	0012060018	50-483 P
ROCHE, M.B.	0012010091*	50 320 R	RUSSELL, W.T.	0011300550	50-277 P	SCHNELL, D.F.	0012270203	50 483 Q
ROCHE, M.B.	0012050087	50 320 R	RUSSELL, W.T.	0012090321	50 293 Q	SCHOMAKER, R.	0012210130*	TOPREP
RODDY, L.	0011230104*	50-390 A	RUSSELL, W.T.	0012220138	50 317 S	SCHROCK, V.E.	0012010060	NUREG
RODGER, D.W.	0012220084	70 36 F	RUSSELL, W.T.	0012220170	50 213 Q	SCHROEDER, W.J.	0012010410	50 244 H
ROGERS, V.C.	0012010190	50-255 F	RUTHERFORD, N.A.	0011280033	TOPREP	SCHRUM, D.L.	0012020148*	50-331 Q
ROGERS, V.C.	0012050119*	WASTE MGT	RUTTER, S.	0011300020	50-312 S	SCHUMACHER, M.	0011300494*	50-305 Q
ROGERS, V.C.	0012050119*	WASTE MGT	RYDER, T.S.	0012210010	50 368 S	SCHUMACHER, M.	0012060151*	50 282 Q
ROGGE, J.F.	0012080009*	50-424 Q	SAINT ANDRE, B.	0012020092	50 443 G	SCHUMACHER, M.C.	0011280087*	50 295 Q
ROLAND, M.	0012160160	50 341 F	SAINT PIERRE, B.	0012270097	50 443 G	SCHUMACHER, M.C.	0012270131*	50 440 Q
ROLAND, M.	0012190082	50 341 P	SAINT PIERRE, B.	0012270097	50 443 G	SCHUMACHER, M.	0012210376*	50-165 Q
ROMBERG, W.D.	0011280101	50-336 Q	SALESKA, S.	0012010340	PR	SCHUSTER, D.	0012070002	50-312 S
ROMBERG, W.D.	0012120170	50-423 Q	SALESKA, S.	0012010355	PR	SCHUSTER, M.	0012070265	50-206 S
ROOD, H.	0011230225	50-275 P	SALISBURY, W.C.	0012210162	40 4492	SCHUSTER, M.	0012210040	70-734 S
ROOD, H.	001230227*	50-275 P	SAMET, K.S.	0012270213	FOIA	SCHUSTER, M.D.	0012140055	50-208 S
ROOD, H.	0011280434	50-275 P	SAMWORTH, R.	0012120003*	50 397 Q	SCHWABENBAUER	0012010218	50-400 NUREG
ROOD, H.	0011280441*	50-275 P	SAMWORTH, R.B.	0012120215	50 397 P	SCHWARTZ, I.	0012020180	NUREG
ROOD, H.	0012200230	50 275 P	SAMWORTH, R.B.	0012060120	50 397 P	SCHWARTZ, I.	0012190096	NUREG
ROOD, H.	0012230121	50-275 Q	SAMWORTH, R.B.	0012060120	50-397 P	SCHWARZ, W.R.	0012090205*	50-268 P
ROSE, H.D.	0011300516*	40-4492 P	SAMWORTH, R.B.	0012160083	50-397 P	SCINTO, J.F.	0012020044	50 443 P
ROSLONEIC, D.J.	0012210277*	50 205 S	SAMWORTH, R.B.	0012160136	50-397 P	SCOTT, W.	0011280148	50 316 P
ROSS, C.F.	0012230108*	PROJ	SANDS, S.P.	0012070239	50-454 P	SCOTT, W.	0012020300	NUREG
ROSS, R.J.	0012010160	PR	SARGOUR, B.	0012200272	50-346 R	SCOTT, W.	0012130204	50 316 P
ROSS, R.J.	0012010160	PR	SARTOR, W.M.	0012090264*	50-324 Q	SCOTT, W.	0012150265*	50-316 P
ROSS, R.J.	0012010160	PR	SARTOR, W.M.	0012190245*	50-302 Q	SCOTT, W.E.	0012020026	50-155 P
ROSS, R.J.	0012020202*	PR	SARTOR, W.M.	0012190263*	50-280 Q	SCOTT, W.E.	0012200026	50-155 P
ROSS, R.J.	0012020202*	PR	SAYRE, D.	0011260070	50-261 S	SCOVILL, V.R.	0012010352	40-8084
ROSS, R.J.	0012020202*	PR	SCACE, S.E.	0011260136	50-336 S	SCOVILL, V.R.	0012010365	40 8084
ROSS, T.	0012070243	50 254 P	SCACE, S.E.	0011260136	50-336 S	SCOVILL, V.R.	0012210138	40-3453
ROSS, T.M.	0012070030	50-254 P	SCACE, S.E.	0011260150	50 423 S	SCOVILL, V.R.	0012210175	40 8084
ROSSICE	0011160467	50-3 Q	SCACE, S.E.	0012070178	50-245 F	SCOVILL, V.R.	0012210242	40 8907
ROSSICE	0011290538	50 3 Q	SCACE, S.E.	0012140021	50 245 F	SCRUTON, G.S.	0012210242	PT 21
ROSSICE	0011300101	TOPREP	SCACE, S.E.	0012140021	50 245 R	SEARS, C.F.	0012010034	50-423 Q
ROSSICE	0012020287	50 3 Q	SCACE, S.E.	0012160087	50-423 R	SEARS, C.F.	0012120083	50-245 P
ROSSICE	0012160037	TOPREP	SCACE, S.E.	0012160097	50 423 R	SEARS, C.F.	0012220042	50-213 P
ROTHER, L.	0012090183*	COMMISSION	SCACE, S.E.	0012190412	50 336 R	SEEBER, L.	0012260273*	FOIA
ROTH, J.	0012230062	70-1100	SCACE, S.E.	0012190412	50-336 R	SEIDLE, W.C.	0011300166*	50 313 Q
ROTHER, P.H.	0012020169	NUREG	SCACE, S.E.	0012200113	50 245 S	SEIDLE, W.C.	0011300329*	50-267 Q
ROTHER, P.H.	0012020164	NUREG	SCACE, S.E.	0012200113	50 245 S	SEIDLE, W.C.	0012130141*	50-459 Q
ROTHER, W.C.	0011300007	50-331 Q	SCACE, S.E.	0012200122	50 245 S	SEIDLE, W.C.	0012140215*	50 265 Q
ROTHER, W.C.	00113000502	50-331 Q	SCACE, S.E.					

246 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SEIDLE, W.C.	8812150226*	50 488 Q	SIEBER, J.D.	8812080232	50-334 Q	SMITH, R.D.	8812020033	40 8102
SEIDLE, W.C.	8812220027*	50 482 Q	SIEBER, J.D.	8812090272	50 334 F	SMITH, R.D.	8812020041*	40 8102
SELLECK, K.A.	8812020163	50 443 G	SIEBER, J.D.	8812120003	50-334 P	SMITH, R.D.	8812020048	40 289
SELLECK, K.A.	8812020163	50 443 G	SIEBER, J.D.	8812140267	50-334 R	SMITH, R.D.	8812020053*	40-289
SELLECK, K.A.	8812140034	50 443 G	SIEBER, J.D.	8812160009	50 412 P	SMITH, R.D.	8812020101	40 8903
SELLECK, K.A.	8812140034	50 443 G	SIEGEL, B.	8811300087	50-237 P	SMITH, R.D.	8812020108	40 8903
SELLECK, K.A.	8812270115	50 443 G	SIEGEL, J.R.	8812090050	PR	SMITH, R.D.	8812020122	40 8857
SELLECK, K.A.	8812270115	50 443 G	SIFFER, J.D.	8812130172	50-323 S	SMITH, R.D.	8812020124*	40 8857
SELMAN, M.	8812010334	PR	SILADY, J.A.	8812010129	50 237 P	SMITH, R.D.	8812020146	40 4492
SERKIZ, A.W.	8807220389	REVIEW GR P	SILADY, J.A.	8812160056	50 237 P	SMITH, R.D.	8812020155*	40 4492
SERKIZ, A.W.	8807250041	REVIEW GR P	SILADY, J.A.	8812200014	50-237 P	SMITH, R.D.	8812210041	40 1162
SERKIZ, A.W.	8811300482	REVIEW GR P	SILBERBERG, M.	8812150158	WASTE MGT	SMITH, R.D.	8812210045*	40-1162
SERKIZ, A.W.	8812160081	REVIEW GR P	SILVER, H.	8811300130	50 302 P	SMITH, R.D.	8812210098	40-8857
SHAFER, R.	8812050079	40 8864	SILVER, H.	8812090252	50 302 P	SMITH, R.D.	8812210101	WASTE MGT
SHANBAKY, M.	8811290011*	50 322 Q*	SILVER, H.	8812130216	50-302 Q	SMITH, R.D.	8812210104*	40-8857
SHANBAKY, M.	8812060261*	50 333 Q	SILVER, H.	8812160112	50-302 P	SMITH, R.D.	8812210139	40-3453
SHANBAKY, M.M.	8811290040*	50 272 Q	SILVER, H.	8812210079	50-302 P	SMITH, R.D.	8812210151	40-4492
SHANBAKY, M.M.	8812060307*	50 219 Q	SIMON, S.J.	8811200337	40-7804	SMITH, R.D.	8812210158	40-8911
SHANKMAN, S.F.	8812190114	ORG	SIMON, T.R.	8812020057	PR	SMITH, R.D.	8812210161	40-8904
SHANKMAN, S.F.	8812220270	ORG	SIMPSON, F.B.	8811280116*	50 352 P	SMITH, R.D.	8812210170	40-8905
SHANNON, J.M.	8812140124*	50 443 Q	SIMPSON, F.B.	8811280116*	50-352 P	SMITH, R.D.	8812210171*	40-3453
SHANNON, J.M.C.	8812060271*	50 400 Q	SINGH, A.	8812140077*	50 285 Q	SMITH, R.D.	8812210175	40-8904
SHAW, L.C.	8812060132*	FOIA	SINGH, K.P.	8812280040*	50 335 T	SMITH, R.D.	8812210186	40-8927
SHAW, L.C.	8812060215*	FOIA	SINGH, K.P.	8812280040*	50 335 T	SMITH, R.D.	8812210223	40-8857
SHEA, J.R.	8812130167*	FOIA	SINKULE, M.V.	8812080009*	50-424 Q	SMITH, R.D.	8812210224*	40 8857
SHELTON, D.C.	8808020344*	50 346 Q	SINKULE, M.V.	8812190009*	50-424 Q	SMITH, R.D.	8812210361	40-8684
SHELTON, D.C.	8812020129	PR	SINKULE, M.V.	8812200242*	50-321 Q	SMITH, R.D.	8812210362*	40 8684
SHELTON, D.C.	8812050209	50 346 Q	SISKIND, B.	8812050244*	WASTE RES	SMITH, R.D.	8812210363	40 8905
SHELTON, D.C.	8812050307	50 346 P	SISKIND, B.	8812050308	WASTE RES	SMITH, R.D.	8812210381	40 8927
SHELTON, D.C.	8812090201	50 346 P	SISKIND, B.	8812060014*	WASTE RES	SMITH, R.D.	8812220005	40 3453
SHELTON, D.C.	8812120028	50 346 P	SKILLERN, C.G.	8812230107*	PROJ	SMITH, R.D.	8812220088*	40-3453
SHELTON, D.C.	8812120030	50 346 P	SKINNER, P.H.	8812050282*	50-269 Q	SMITH, R.D.	8812220108	40 8907
SHELTON, D.C.	8812120182	50 346 F	SKOLNICK, F.	8812270077	50-320 G	SMITH, R.D.	8812220114	40 8905
SHELTON, D.C.	8812120249	50 346 P	SKOLNICK, F.	8812270077	50-320 G	SMITH, R.D.	8812220252	40 8929
SHELTON, D.C.	8812120251*	50 346 P	SKOW, M.E.	8812140166*	50-482 Q	SMITH, R.D.	8812220253*	40 8929
SHELTON, D.C.	8812140010	50 346 P	SKROVE, J.W.	8812190347*	50-464 K	SMITH, R.D.	8812220254	40 8926
SHEMANSKIP, C.	8812160101	50 373 P	SLAWINSKI, W.J.	8811280088*	50-165 Q	SMITH, R.D.	8812220255*	40 8926
SHERBINI, S.	8812060307*	50-219 Q	SLY, C.D.	8812020258	50 317 S	SMITH, R.D.	8812220282	40 8904
SHERON, B.W.	8812070201	ORG	SMEDLEY, R.W.	8811280470	50 255 P	SMITH, R.D.	8812220283*	40 8904
SHERON, B.W.	8812270287*	XPORTLIC	SMEDLEY, R.W.	8811300292	50 155 P	SMITH, R.E.	8811280531	50 244 P
SHERON, B.W.	8812050110	50 312 F	SMEDLEY, R.W.	8812050228	50-255 Q	SMITH, R.E.	8811280536*	50-244 P
SHEW, W.J.	8811220055	50 10 P	SMEDLEY, R.W.	8812050231	50-255 P	SMITH, R.E.	8812010410	50-244 P
SHIER, W.	8812010086	NUREG	SMEDLEY, R.W.	8812060069	50-255 P	SMITH, R.E.	8812070218	50 244 P
SHIFFER, J.D.	8812050183	50-275 K	SMEDLEY, R.W.	8812120076	50-255 P	SMITH, R.E.	8812070222*	50 244 P
SHIFFER, J.D.	8811300077	50 275 F	SMITH, B.H.	8812060070*	50 255 P	SMITH, R.E.	8812220017	50 244 P
SHIFFER, J.D.	8812050055	50-275 P	SMITH, B.K.	8811290564	50-331 S	SMITH, R.I.	8812080045*	COMMISSION
SHIFFER, J.D.	8812050236	50 275 S	SMITH, B.K.	8812070250	50 331 S	SMITH, S.J.	8812080045*	50-327 P
SHIFFER, J.D.	8812060094	50 276 Q	SMITH, B.K.	8812230153	50-331 S	SMITH, S.J.	8811290110	50-327 S
SHIFFER, J.D.	8812060117	50 276 P	SMITH, C.N.	8812010186	70-1100	SMITH, S.J.	8812070207	50-327 S
SHIFFER, J.D.	8812070107	50 276 P	SMITH, C.N.	8812010201	70-1113	SMITH, S.J.	8812070223	50-328 S
SHIFFER, J.D.	8812070108*	50 275 P	SMITH, C.N.	8812010203*	70 1113	SMITH, S.J.	8812070226	50-328 S
SHIFFER, J.D.	8812090313	50 323 P	SMITH, C.N.	8812200310	70-36	SMITH, S.J.	8812070227	50-327 S
SHIFFER, J.D.	8812090334	50 275 F	SMITH, C.N.	8812220086	70-1113	SMITH, S.J.	8812070230	50-328 S
SHIFFER, J.D.	8812130181	50 275 Q	SMITH, D.	8812210320	50-277 Q	SMITH, S.J.	8812140246	50-328 S
SHIFFER, J.D.	8812160240	50-329 S	SMITH, D.	8812220215*	50-260 Q	SMITH, S.J.	8812140246	50-327 S
SHIFFER, J.D.	8812160268	50 275 P	SMITH, D.M.	8811300482	50-277 S	SMITH, S.J.	8812140250	50-328 S
SHIFFER, J.D.	8812160308	50 275 S	SMITH, D.M.	8812010144	50-277 S	SMITH, S.J.	8812200081	50-328 S
SHIFFER, J.D.	8812160011	50 275 P	SMITH, D.M.	8812010167	50-277 S	SMITH, S.J.	8812200144	50-327 S
SHIFFER, J.D.	8812160014	50 275 P	SMITH, D.M.	8812120247	50-277 S	SMITH, S.J.	8812020151	50-328 S
SHIFFER, J.D.	8812160026	50 275 P	SMITH, D.M.	8812130084	50-277 Q	SMITH, S.J.	8812210143	50-327 S
SHIFFER, J.D.	8812190072	50 275 P	SMITH, D.M.	8812130125	50-277 Q	SMITH, T.C.	8812080220*	COMMISSION
SHIFFER, J.D.	8812200096	50 275 S	SMITH, D.M.	8812150275	50-277 S	SMITH, W.	8812210322	50-315 F
SHIFFER, J.D.	8812270203	50 323 Q	SMITH, D.M.	8812200121	50-277 S	SMITH, W.F.	8812020305*	50-392 Q
SHIFFER, J.D.	8812270205	50 323 S	SMITH, D.M.	8812210094	50 277 Q	SMITH, W.G.	8812210370	50-315 S
SHIMSHAK, R.	8812140164*	50 293 P	SMITH, F.H.	8812120151*	50 416 P	SMYTH, C.W.	8811290300	50-302 P
SHINGOITWA, L.	8811300380	PR	SMITH, G.C.	8812080200*	50-219 Q	SMYTH, C.W.	8812200174	50-289 P
SHIPLEY, L.E.	8812180409*	50-312 P	SMITH, G.C.	8812220401*	50-289 Q	SNEIDER, C.S.	8812190144	50-443 G
SHOEMAKER, C.J.	8812020120	50-322 G	SMITH, I.W.	8812180014	50-443 G	SNEIDER, C.S.	8812280001	50-443 G
SHOEMAKER, C.J.	8812020127	50-443 G	SMITH, J.A.	8812270053	50-443 G	SNELL, W.	8811300531*	50 346 Q
SHOEMAKER, C.J.	8812020134	50-322 G	SMITH, J.A.	8811290574	PT21	SNELL, W.	8812140238*	50 292 Q
SHOEMAKER, C.J.	8812140080	50-322 G	SMITH, J.B.	8812020019	50-443 G	SNELL, W.	8812190287*	50 456 Q
SHOEMAKER, C.J.	8812140087	50-443 G	SMITH, J.B.	8812020019	50 443 G	SNELL, W.	8812200075*	50 341 Q
SHORTIDGE, R.B.	8812190053*	50-424 Q	SMITH, J.B.	8812020168	50 443 G	SNIFF, T.L.	8811290178*	WASTE RES
SHRIVER, T.D.	8811300281	50-528 S	SMITH, J.B.	8812020168	50-443 G	SODEN, B.	8812060029	50-295 S
SHRIVER, T.D.	8811300284	50-528 S	SMITH, J.B.	8812140128	50-443 G	SOHINKI, S.M.	8812280289*	FOIA
SHRIVER, T.D.	8812130041	50-528 S	SMITH, J.B.	8812140128	50-443 G	SOLBERG, D.	8812080074	REVIEW GR P
SHRIVER, T.D.	8812210144	50-528 S	SMITH, J.B.	8812270141*	50-443 Q	SOLER, A.I.	8812200249*	50-426 A
SHUMAN, F.	8812050118*	WASTE MGT	SMITH, J.B.	8812030055*	50-443 Q	SOONG, A.L.	8812150048*	70-27
SHYMLUCK, M.	8812190305*	50-321 Q	SMITH, J.D.	8812130048*	50-331 Q	SOONG, S.	8812220030	70-143
SHYMLUCK, M.	8812080118*	50-400 Q	SMITH, J.F.	8812080282*	50-341 Q	SOONG, S.	8812220034	70-143
SIACOR, E.R.	8812200162	50-361 R	SMITH, M.J.	8812140239*	50-282 Q	SORENSEN, G.C.	8811300235	50-508 A
SIACOR, E.R.	8812200163	50-206 R	SMITH, P.S.	8812270141*	50-218 S	SORENSEN, G.C.	8812010001	50 397 J
SIEBER, J.D.	8811230291	50-412 P	SMITH, R.D.	8811230254	40-8971	SORENSEN, G.C.	8812020259	50 397 Q
SIEBER, J.D.	8811300061	50-334 Q	SMITH, R.D.	8811230258*	40-8971	SORENSEN, G.C.	8812050016	PR
SIEBER, J.D.	8812010021	50-334 P	SMITH, R.D.	8811230299	40-8903	SORENSEN, G.C.	8812060084*	50-397 V
SIEBER, J.O.	8812010036	PR	SMITH, R.D.	8811230301*	40-8903	SORENSEN, G.C.	8812060288	50-397 Q
SIEBER, J.D.	8812010248	50-334 P	SMITH, R.D.	8811230319	40-8622	SORENSEN, G.C.	8812070045	50-397 Q
SIEBER, J.D.	8812050045	50-334 Q	SMITH, R.D.	8811230324*	40-8622	SORENSEN, G.C.	8812130130	50-397 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SORENSEN, G. C.	8812130138	50-397 F	STIMMEL, J. R.	8812050160*	PROJ	SZCZEPANIEC, A.	8812160115*	60-424 Q
SORENSEN, G. C.	8812150013	50-397 P	STODDART, P. G.	8812190258*	50-424 Q	TABATABAI, A.	8812020308	NUREG
SORENSEN, G. C.	8812200185	50-397 P	STOLZ, J.	8811110039	50-312 P	TABOR, W. F.	8812190122	50-387 F
SORENSEN, G. C.	8812210254	50-397 P	STOLZ, J. F.	8811290425	50-289 P	TAIBBLE	8812140050	50-322 G
SORENSEN, G. C.	8812220353	50-397 Q	STOLZ, J. F.	8812020151*	50-289 P	TAIBBLE, E.	8812190220	50-322 G
SPAETH	8812050295	WASTE MGT	STOLZ, J. F.	8812060239	50-320 P	TALBOT, P.	8812140135*	60-443 G
SPANIO, A. H.	8812210194	ORG	STOLZ, J. F.	8812000107*	50-334 P	TALBOT, P.	8812140140*	60-443 G
SPARKS, S. E.	8812160156*	50-250 Q	STOLZ, J. F.	8812090185*	50-336 P	TALBOT, P.	8812280004	60-443 G
SPEAKMAN, R. J.	8812010421	50-334 H	STOLZ, J. F.	8812090216*	50-213 P	TALBOT, P.	8812280142	50-443 G
SPINRAD, B. I.	8812010319	50-116 P	STOLZ, J. F.	8812140004	50-245 P	TALBOT, P.	8812280160*	50-443 G
SPITZBERG, D. B.	8811300075	I&E	STOLZ, J. F.	8812190074*	50-289 P	TAM, A.	8812200280	REVIEW GR P
SPITZER, D. J.	8812200027	50-454 R	STOLZ, J. F.	8812190406	50-320 P	TAM, A.	8812200289	REVIEW GR P
SRENAWSKI, D.	8812200093	I&E	STOLZ, J. F.	8812220202*	50-334 P	TAM, P. S.	8812080103	50-334 P
SRENAWSKI, D. J.	8811290370	I&E	STOLZ, J. F.	8812220263*	50-245 P	TAM, P. S.	8812130216	50-334 P
SRENAWSKI, D. J.	8812090183*	40-7804	STOLZ, J. F.	8812220272*	50-334 P	TAM, P. S.	8812130294	50-440 P
ST. JOHN, K. E.	8812020020	PR	STONE, J. C.	8811300303	50-272 F	TAM, P. S.	8812220268	50-334 P
ST. LAURENT, N. N.	8812210411	50-29 S	STONE, J. C.	8812020010	50-272 Q	TAM, P. S.	8812220199	50-334 P
STABLEIN, K.	8812080108	WASTE MGT	STONE, J. C.	8812060222	50-272 P	TAM, P. S.	8812201038	WASTE MGT
STAFFORD, K. E.	8811290574	PT21	STONE, J. C.	8812070055	REVIEW GR	TANA, E. T.	8812201038	WASTE MGT
STAHL, C.	8812060259	50-244 P	STONE, J. C.	8812080003	50-311 Q	TARAS, D. N.	8812205453*	40-2253
STAHL, C.	8812130180	50-244 P	STONE, J. C.	8812210025	50-272 P	TARAS, D. N.	8812220022	40-6377
STAKER, T. R.	8812020305*	50-382 Q	STORZ, L. F.	8812140195	50-346 S	TATUM, J.	8812120033*	50-387 Q
STANG, J.	8812270214	50-341 P	STORZ, L. F.	8812150059	50-346 S	TATUM, J. E.	881200032*	60-205 Q
STANLEY, M. A.	8812010207	PR	STORZ, L. F.	8812200272	50-346 R	TAYLOR, J. H.	8812020200	TOPREP
STANLEY, W. S.	8812010204	PR	STOTZ, J. C.	8812140195	50-346 S	TAYLOR, J. H.	8812200060	TOPREP
STARKEY, D.	8812190305*	50-321 Q	STOVALL, W. D.	8812010237*	CONTRACT	TAYLOR, J. H.	8812210126	TOPREP
STARKEY, R. O.	8811280096*	50-281 Q	STRATFORD, R. J.	8812080160	XPORTLIC	TAYLOR, L. A.	8812270014	50-322 G
STAUTER, J. C.	8811230008	40-8027	STRATFORD, R. J.	8812190089	XPORTLIC	TAYLOR, J. L.	8812270014	50-322 G
STAUTER, J. C.	8812140221*	40-8027	STRAUSS, P. M.	8812020051*	50-443 G	TAYLOR, J. L.	8812270024*	50-322 G
STEFANO, J. J.	8811300273	60-263 P	STRAUSS, P. M.	8812020051*	50-443 G	TAYLOR, J. L.	8812270024*	50-322 G
STEFANO, J. J.	8812140101	50-263 P	STROHD	8812060011	50-456 S	TAYLOR, J. W.	8812140182	50-409 P
STEFANO, J. J.	8812200048	50-263 P	STROSNIER, J. R.	8811290576*	50-293 Q	TAYLOR, L. A.	8812210160	50-200 P
STEIGER, R. W.	8812060046	50-322 S	STROSNIER, J. R.	8811300150*	50-220 Q	TAYLOR, L. A.	8812210278*	50-313 S
STEIGER, W. E.	8811300012	50-322 S	STROSNIER, J. R.	8812120069*	50-333 Q	TAYLOR, L. A.	8812210281*	50-368 S
STEIGER, W. E.	8812080054	50-322 S	STROSNIER, J. R.	8812200346*	50-285 Q	TAYLOR, M. E.	8812210057	50-483 S
STEIN, R.	8811280131	WASTE MGT	STUDDS, G. E.	8812080016*	COMMISSION	TAYLOR, M. E.	8812210107	50-483 S
STEIN, R.	8811290089	WASTE MGT	STURZ, F. C.	8812190130*	50-271 G	TAYLOR, R. G.	8812200165*	50-200 Q
STEIN, R.	8811290096	WASTE MGT	SUBUDHI, M.	8812010086	NUREG	TAYLOR, R. G.	8811300160*	50-313 Q
STEIN, R.	8811290113	WASTE MGT	SUDNAK, P.	8812050319	50-483 F	TEOROW, J.	8812080286*	50-302 Q
STEIN, R.	8811300200	WASTE MGT	SULLIVAN, J. L.	8812010187	PR	TEOROW, J.	8812200176*	50-302 Q
STEIN, R.	8812080266	WASTE MGT	SUMMER, J.	8812200112	50-321 F	TELLA, T.	8812270049*	50-346 Q
STEIN, R.	8812080300	WASTE MGT	SUMMER, T.	8812200102	50-321 F	TEMPLE, T. L.	8812120151*	50-416 P
STEIN, R.	8812080310	WASTE MGT	SUMMERS, J.	8812080220	PRM	TEMUS, C. J.	8812050155	71-8080
STEIN, R.	8812100234	WASTE MGT	SUMMERS, R. L.	8812200141	50-304 S	TEMUS, C. J.	8812080127	71-8200
STEIN, R.	8812220347	WASTE MGT	SUO ANTILA, A.	8812010353	NUREG	TENNYSON, M.	8812270237	50-373 S
STEINHARDT, C. R.	8811280036	50-305 Q	SUTHERLAND, J. T.	8812120072*	FOIA	TERAO, D.	8812160178	50-445 E
STEINHARDT, C. R.	8812010413	50-305 H	SUTPHIN, R. N.	8812270048*	50-348 Q	TERC, N. D.	8811290460*	50-298 Q
STEINHARDT, C. R.	8812140040	50-305 R	SWALES, M. P.	8812050010*	CONTRACT	TERRY, C. D.	8811230288	50-410 S
STEINHARDT, C. R.	8812220132	50-305 P	SWALES, M. P.	8812160161*	CONTRACT	TERRY, C. D.	8811230285	50-220 P
STELLO, V.	8811170087*	FOIA	SWALES, S. L.	8812020224	50-331 F	TERRY, C. D.	8811290185	50-220 P
STELLO, V.	8804120011	SECY	SWARTZWELDER, J.	8812120133	50-424 S	TERRY, C. D.	8811290547	50-410 S
STELLO, V.	88111100285*	PR	SWARTZWELDER, J.	8811290292	50-424 S	TERRY, C. D.	8811300464	50-220 Q
STELLO, V.	8811210018*	50-203 P	SWARTZWELDER, J.	8811290572	50-424 S	TERRY, C. D.	8812020206	50-410 P
STELLO, V.	8811280026	SECY	SWARTZWELDER, J.	8811290575	50-424 S	TERRY, C. D.	8812070141	50-220 Q
STELLO, V.	8811290525	50-341 P	SWARTZWELDER, J.	8812010344	50-424 S	TERRY, C. D.	8812190204	50-220 P
STELLO, V.	8811200541	50-445 A	SWARTZWELDER, J.	8812020115	50-424 S	TERRY, C. D.	8812210332	50-410 P
STELLO, V.	8811300106	50-277 Q	SWARTZWELDER, J.	8812060273	50-424 S	TERRY, C. D.	8812210335*	50-410 P
STELLO, V.	8811300182	ORG	SWARTZWELDER, J.	8812140002	50-424 S	TESTA, E. D.	8811230269*	70-1151
STELLO, V.	8811300207	ORG	SWARTZWELDER, J.	8812140120	50-424 S	TESTA, E. D.	8812080326*	70-1151
STELLO, V.	8811300421	50-275 U	SWARTZWELDER, J.	8812200213	50-424 S	TETRAULT, R. E.	8811290454	70-27
STELLO, V.	8812010188*	50-259 Q	SWARTZWELDER, J.	8812200210	50-424 S	TETRAULT, R. E.	8812060224	70-27
STELLO, V.	8812020171	50-293 F	SWARTZWELDER, J.	8812200236	50-424 S	TETRAULT, R. E.	8812090362	TOPREP
STELLO, V.	8812020231	ORG	SWARTZWELDER, J.	8812200243	50-424 S	THADANI, M. C.	8812120074	50-387 Q
STELLO, V.	8812080129	FOIA	SWARTZWELDER, J.	8812200259	50-424 S	THEOFANOUS, T. G.	8812020170	NUREG
STELLO, V.	8812120162*	FOIA	SWARTZWELDER, J.	8812220070	50-424 S	THOMAS, B. E.	8812150171	WASTE MGT
STELLO, V.	8812140222*	FOIA	SWARTZWELDER, J.	8812220081	50-424 S	THOMAS, C. O.	8811300203	50-461 M
STELLO, V.	8812140224*	FOIA	SWENSON, W. H.	8811280208	50-286 P	THOMAS, C. O.	8812220305	PR
STELLO, V.	8812210125	50-603 A	SWENSON, W. H.	8812050059	50-266 P	THOMAS, G. S.	8811280135	50-443 P
STELLO, V.	8812210308	50-443 H	SWETLAND, P.	8812130310*	50-247 Q	THOMAS, G. S.	8811300149	50-443 T
STELLO, V.	8812270210	50-259 P	SWETLAND, P.	8812220165	50-311 S	THOMAS, G. S.	8811300299	50-443 S
STELLO, V.	8812270298*	XPORTLIC	SWETLAND, P. D.	8811280139*	50-247 P	THOMAS, G. S.	8812060100	60-443 R
STEPHENSON, J. D.	8812070172	50-302 F	SWETLAND, P. D.	8811280412*	50-272 Q	THOMAS, G. S.	8812060199	50-443 P
STETKA, T.	8812150073*	50-482 Q	SWETLAND, P. D.	8811300559	50-247 F	THOMAS, G. S.	8812090155	50-443 Q
STETKA, T. F.	8811280477*	50-382 Q	SWETLAND, P. D.	8812120175	50-272 P	THOMAS, G. S.	8812120210	50-443 P
STETKA, T. F.	8812020309*	50-313 Q	SWIFT, J. J.	8811300437	50-603 I	THOMAS, G. S.	8812120213	50-443 Q
STETKA, T. F.	8812140077*	50-285 Q	SWIFT, J. J.	8812190128*	50-603 Q	THOMAS, G. S.	8812140002	50-443 F
STETKA, T. F.	8812150124*	50-285 Q	SWIFT, J. J.	8812280178*	50-603 Q	THOMAS, G. S.	8812140172	50-443 Q
STEVENS, J. A.	8811230289	50-461 P	SYLVESTER, E. D.	8812080209*	50-210 Q	THOMAS, G. S.	8812200265	50-443 P
STEVENS, J. A.	8812070130	50-461 P	SYLVESTER, E. D.	8812230032*	50-300 Q	THOMAS, W. V.	8812060281*	50-333 Q
STEVENS, J. A.	8812070181	50-461 P	SYLVIA, B. R.	8804250252*	50-341 Q	THOMPSON, A. C.	8812140150*	50-293 F
STEVENS, J. A.	8812070191	50-461 P	SYLVIA, B. R.	8811230336	50-341 P	THOMPSON, D.	8811280046*	50-438 Q
STEVENS, J. A.	8812070215	50-461 P	SYLVIA, B. R.	8811300459	50-341 P	THOMPSON, D. H.	8811280057*	50-390 Q
STEVENS, J. A.	8812070253	50-461 P	SYLVIA, B. R.	8812090208	50-341 P	THOMPSON, H. L.	8811280104	WASTE MGT
STEVENS, J. A.	8812080008	50-461 P	SYLVIA, B. R.	8812090249	50-341 I	THOMPSON, H. L.	8811280204	WASTE MGT
STEVENS, J. A.	8812080083	50-461 P	SYLVIA, B. R.	8812120100	50-341 P	THOMPSON, H. L.	8812010309*	REVIEW GR P
STEWART, J. P.	8812210313*	50-285 Q	SYLVIA, B. R.	8812130028	50-341 Q	THOMPSON, H. L.	8812010373	50-604 A
STEWART, M. A.	8812070107*	50-499 Q	SYLVIA, B. R.	8812200386	50-341 F	THOMPSON, H. L.	8812070184	WASTE MGT
STEWART, S. A.	8812200206	50-302 R	SZCZEPANIEC, A.	8812090258*	50-425 Q	THOMPSON, H. L.	8812200309	REVIEW GR P

248 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
THOMPSON,N G	8812140112*	CONTRACT	TUCKER,H B	8811290569	50-369	VARGA,S A	8803300034*	50-293
THUNSTEDT,J.W	8812200040	50 373 R	TUCKER,H B	8811300145	50 269	VARGA,S A	8811030125*	50 220
TICHLER,J.	8812010047	NUREG	TUCKER,H B	8811300152	50 369	VARGA,S A	8811280100*	50-281
TIERNAN,J.A.	8812010170	50-317 H	TUCKER,H B	8811300228	50-369	VARGA,S A	8812010250	50 219
TIERNAN,J.A.	8812070099	50-317 P	TUCKER,H B	8811300431	50-369	VARGA,S A	8812020152	50-277
TIERNAN,J.A.	8812090106	50 317 Q	TUCKER,H B	8812010208	PR	VARGA,S A	8812020193	50-353
TIERNAN,J.A.	8812210314	50 317 P	TUCKER,H B	8812010351	50-413	VARGA,S A	8812070100	REVIEW GR P
TILLMAN,A	8812090140*	50 425 Q	TUCKER,H B	8812010420	PR	VARGA,S A	8812220235*	50 416
TING,P.	8812120035*	70 687	TUCKER,H B	8812020028	50 413	VARGA,S A	8812270225	50 443
TINGEN,S.	8812160115*	50 424 Q	TUCKER,H B	8812020035	50 413	VASSAR,W T	8812120174	70 27
TIPPS,S B	8812010342	50 321 S	TUCKER,H B	8812020039	50 413	VASSELLO,J V	8811230083	50 412
TIPPS,S B	8812150081	50 321 S	TUCKER,H B	8812020043	50-370	VASSELLO,J V	8811230084	71-275
TIPTON,T E	8811290224	REVIEW GR P	TUCKER,H B	8812020047	50-369	VAUGHAN,G E	8812220190	50 498
TOBIN,W	8812150105*	50 498	TUCKER,H B	8812020063	50 369	VAUGHN,G E	8812020067	50 498
TOBIN,W.J.	8811290510*	50 220 Q	TUCKER,H B	8812020237	50-369	VAUGHN,G E	8811300032	50 498
TODD,G A	8811230188*	70 143	TUCKER,H B	8812020300	50-369	VAUGHN,G E	8811300139	50 498
TODOROVICH,M.M	8812190182*	50 322 G	TUCKER,H.B.	8812050032	50 413	VAUGHN,G E	8811300154	50 498
TOPEL,L C.	8812080289*	PR	TUCKER,H.B.	8812050103	50 369	VAUGHN,G E	8812050122	50 498
TOMLINSON,E	8812190410	50 410 R	TUCKER,H.B.	8812050125	50-413	VAUGHN,G E	8812050036	50-489
TOMPKINS,B A	8812140089	50 322 G	TUCKER,H B.	8812050130	50-289	VAUGHN,G E	8812120211	50-489
TOMPKINS,B A	8812190060	50 322 G	TUCKER,H B	8812060018	50 289	VAUGHN,G E	8812140251	50 488
TOMPKINS,B A	8812270094	50 322 G	TUCKER,H B	8812060024	50 369	VAUGHN,G E	8811230099	50 488
TORRE,J G	8812010351	50 413 S	TUCKER,H B	8812070012	50 269	VAUGHN,G E	8812200021	50 488
TORRE,J G.	8812070023	50 413 S	TUCKER,H B	8812070023	50 413	VAUGHN,G E	8812210011	50 488
TORRE,J G	8812140256	50 414 S	TUCKER,H B	8812070025	50 369	VAUGHN,G E	8812270282	50 488
TORRE,J G	8812270305	50 413 S	TUCKER,H B	8812070064	50 269	VAVRA,A	8812050326	FOIA
TOT,H.A.D	8812200098*	50 344 Q	TUCKER,H B	8812080119	50 269	VELASQUEZ,J R	8812050020	40 8907
TOURIGNY,E	8812280131*	50 335 G	TUCKER,H B	8812080029	50 269	VELASQUEZ,J R	8812050023	40 8907
TOURIGNY,E G.	8812000189	50 389 P	TUCKER,H B	8812090247	50 369	VELASQUEZ,J R	8812050036	40 8907
TOURIGNY,E.G	8812220257	50 389 P	TUCKER,H B	8812120012	50 269	VELASQUEZ,J R	8812050007*	40 8907
TOURIGNY,E.G	8812280131*	50 335 G	TUCKER,H B	8812120014*	50 269	VERNETSON,W G	8811280076	50 83
TOWNSEND,J.D.	8811290426	50 276 R	TUCKER,H B	8812120094	50 369	VERNETSON,W.G	8811280120	50 83
TOWNSEND,J.D	8812190233	50 276 R	TUCKER,H B	8812120112	50 369	VERNETSON,W.G.	8812010025	50 83
TRAFICONTE,J.	8812020110	50 443 G	TUCKER,H B	8812120117	50 269	VERNETSON,W.G	8812070170	50 83
TRAFICONTE,J	8812140114	50 443 G	TUCKER,H B.	8812120118	50-289	VERNETSON,W.G	8812090149	50 83
TRAFICONTE,J	8812270084	50 443 G	TUCKER,H B	8812130117	50-289	VERNETSON,W G	8812140091	50 83
TRAFICONTE,J	8812270099	50-443 G	TUCKER,H B	8812140200	50 287	VERRELLI,D M	8811280001	50 281
TRAFICONTE,J	8812280099	50 443 G	TUCKER,H B	8812140227	50 413	VERRELLI,D M	8811280007*	50 281
TRAFICONTE,J	8812280115	50 443 G	TUCKER,H B	8812140233	50 369	VERRELLI,D M	8811280209	50 324
TRAFICONTE,J	8812280123	50 443 G	TUCKER,H B	8812140252	50 369	VERRELLI,D M	8812010220*	50 416
TRAFICONTE,J	8812280137	50 443 G	TUCKER,H B	8812140258	50 414	VERRELLI,D M	8812050259	50 395
TRAFICONTE,J M	8812270067	50 443 G	TUCKER,H B	8812140270	50 370	VERRELLI,D M	8812050273	50-324
TRAMMELL,C.M.	8811230232	50 206 P	TUCKER,H B	8812160086	50 413	VERRELLI,D M	8812050274*	50-324
TRAMMELL,C M	8811290149	50 206 P	TUCKER,H B	8812200023	50 369	VERRELLI,D M	8812050286	50-348
TRAMMELL,C.M	8811290451	50 206 P	TUCKER,H B	8812200099	50 287	VERRELLI,D M	8812060287	50-400
TRAMMELL,C.M	8811290582	50-206 P	TUCKER,H B.	8812200212	50-289	VERRELLI,D M	8812160131	50-410
TRAMMELL,C.M.	8812080073	50-206 P	TUCKER,H B	8812200217	50 413	VERRELLI,D M	8812200020	50-395
TRAMMELL,C M	8812080083	50-206 P	TUCKER,H B	8812200318	50 414	VERRELLI,D M	8812210009	50 324
TRAMMELL,C.M.	8812080096*	50-206 P	TUCKER,H B	8812210063	50-289	VERRELLI,D M.	8812210016	50-400
TRAMMELL,C M	8812090110*	50-206 P	TUCKER,H B	8812210114	50 289	VIRILIO,M.J	8812100209	50-344
TRAMMELL,C M	8812150108	50-206 P	TUCKER,H B	8812210328	50 289	VISSING,G S	8812050189	50-470
TRAMMELL,C.M	8812150125	50-206 P	TUCKER,H B	8812220046	50-287	VISSING,G S	8812150245	50-509
TRAMMELL,J.W.	8812020194	40-289	TUCKER,H B.	8812270207	50 289	VISSING,G.S.	8812220242	50 470
TRAMMELL,J.W.	8812050070	40-289	TUCKER,H B	8812270254	50-389	VISSING,G S	8812220286	50 470
TRAMMELL,J.W.	8812050315	40-289	TUCKER,H B	8812270281	50-289	VO,T V.	8811100288	50-317
TRAMMELL,J.W.	8812210350	40-289	TUCKER,H.B.	8812270305	50 413	VOGLER,D J	8812070245*	50-293
TREBY,S.A.	8812010185	PR	TUCKER,H B	8812270307	50 413	VOIGT,H.H.	8812160137	50-285
TREJO,J	8811290465	50-272	TUCKER,J E	8812190260	50-321	VOLZ,A.P.	8812080254	50-410
TREVORS,G A	8811300229	50-289	TUCKER,K.	8812050056	PR	VOTAW,E F	8812270284	XPORTLIC
TREVORS,G A	8811300463	50-289	TUCKMAN,M.S.	8812050131*	50-289	VRLA,M.P	8812060021	50-373
TREVORS,G.A	8811300488	50-289	TUCKMAN,M.S	8812050132*	50-289	WAGNER,K C	8812100094	NUREG
TREVORS,G.A.	8811300498	50-289	TULEY,C R	8812150270*	50-275	WAGNER,P C	8812160124*	50-285
TREVORS,G.A.	8812140049	50-288	TULON,T	8812060248	50-454	WAGNER,W	8812130245*	50-275
TREVORS,G.A.	8812160049	50-289	TURK,S E	8812190064	50 443	WAGNER,S.R.	8812130302*	50-338
TREWORGY,J.D.	8812190349*	50-454 K	TURK,S E.	8812190071	50 443	WAHLQUIST,K J	8812220341*	50 338
TRIPP,L.E.	8812120032*	50-309	TURK,S E	8812280156	50-443	WALKER,H.A.	8812270048*	50 348
TRIPP,L.E.	8812150011*	50-334	TURK,S E.	8812280158	50-443	WALKER,R D	8812060152	50 445
TRIPP,L.M	8811280422	I&E	TURK,S E	8812280160	50-443	WALKER,R.D	8812060158	50 445
TROTTER,E H	8812020185	50-293	TURNER,J A	8812010077	PR	WALKER,R.D.	8812060186	50 445
TROUT,J.P.	8812140028	50-443	TURNER,S E.	8812280088*	50-335	WALKER,R D.	8812060188	50 445
TROUT,J.P.	8812140028	50-443	TURNER,S E	8812280088*	50 335	WALKER,R.D.	8812200040	50 445
TROUT,J.P.	8812140043	50-443	TURNER,S E.	8812280103*	50 335	WALKER,R.D.	8812220016	50 445
TROUT,J.P.	8812140057	50-443	TURNER,S E	8812280103*	50-335	WALKER,R.D	8812220071	50 445
TROUT,J.P.	8812140057	50-443	UDY,A.C	8811210007*	50-458	WALL,K.C.	8812100255	50-213
TROUT,J.P.	8812270079	50-443	UDY,A C.	8811220443*	50-528	WALLIN,G A.	8812140264	50-271
TROUT,J.P.	8812270079	50-443	UDY,A.C.	8811220443*	50-528	WALLIS,G.B.	8812020150	NUREG
TROUT,J.P.	8812270105	50-443	UEMIYA,S	8812130074*	XPORTLIC	WALLIS,G.B.	8812020184	NUREG
TROUT,J.P.	8812270105	50-443	UEMIYA,S	8812130186*	XPORTLIC	WALTER,W.	8811300392	50 455
TROUT,J.P.	8812280086	50 443	USHER,J	8811210050	50-277	WALTERS,X	8812010089	PR
TROUT,J.P.	8812280086	50-443	UTLEY,E E.	8812150052	50-261	WALTON,G.	8812220215*	50-258
TROUT,J.P.	8812280090	50-443	VAN KESSEL,H.F	8812220397*	50-353	WALTON,G A	8812190005*	50-390
TROUT,J.P.	8812280090	50-443	VANDALE,M.T.	8811230191	71-6601	WAMBACH,T.V	8811290505*	50-255
TRZYNA,G E	8812270106	50-454	VANDENBURGH,C.	8812130051*	50-254	WAMBACH,T.V	8812050081*	50-288
TRZYNA,G.E.	8812070081	50 295	VANDERBEEK,R.	8811170247*	50-387	WAMBACH,T.V.	8812160107	50-255
TRZYNA,G.E	8812220206	50 295	VANDERBEEK,R	8811170247*	50-387	WANG,A.B.	8812090214	50-213
TRZYNA,G.E.	8812270051	50-295	VANDERNEIT,C.L.	8811280314*	50-263	WANG,A.B	8812130273	50 213
TUCKER,H B	8811290197	50-289	VANDORNO,K.	8812160170*	50-369	WANG,C.H.	8812010080	NUREG
TUCKER,H.B.	8811290284	50-369	VARGA,S A	8705290224*	50-293	WANGLER,M.E	8812230125	71-3006

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
ARD, K. D.	8812020206*	50-263	Q	WICHERS, D. L.	8812060210	40-8884	WILSON, J. H.	8811230210	50-445	A
AREMBOURG, D. W.	8811290286	50-287	S	WIDELL, R. C.	8811280062	50-302	WILSON, K.	8812010007	50-302	P
AREMBOURG, D. W.	8812230276	50-287	P	WIDELL, R. C.	8811280157	50-302	WILSON, K. R.	8811290333	50-302	P
ARLAND, H. M.	8812200111*	71-454		WIDELL, R. C.	8811290101	50-302	WILSON, K. R.	8812010153	50-302	S
ARLAND, H. M.	8812200125*	71-454		WIDELL, R. C.	8811300157	50-302	WILSON, K. R.	8812090041	50-302	H
ARNICK, R. F.	8811230216	50-445	Q	WIDELL, R. C.	8812050182	50-302	WILSON, R. F.	8811280111	50-210	P
ARNICK, R. F.	8811300294	50-445	Q	WIDELL, R. C.	8812150078	50-302	WILSON, R. F.	8812210240	50-219	Q
ARNICK, R. F.	8811300368	50-445	Q	WIDELL, R. C.	8812180371	50-302	WING, J.	8812280131*	50-335	G
ARNICK, R. F.	8812050322	50-445	Q	WIDELL, R. C.	8812180381	50-302	WING, J.	8812280131*	50-335	G
ARNICK, R. F.	8812060278	50-445	Q	WIDELL, R. C.	8812200206	50-302	WINGER	8812140267	50-334	R
ARNICK, R. F.	8812090257	50-445	Q	WIDELL, R. C.	8812210179	50-302	WINSLOW, T. P.	8812200247	70-1113	
ARNICK, R. F.	8812200003	50-445	Q	WIDMANN, R.	8811300018*	40-8027	WINSLOW, T. P.	8812200262	70-1113	
ARNICK, R. F.	8812200007	50-445	Q	WIEBE, J. S.	8811230219*	50-445	WINSLOW, T. P.	8812210002	70-1113	
ARREN, L. A.	8812200104	50-280	R	WIEBE, J. S.	8812200011*	50-445	WINSLOW, T. P.	8812210303	70-1113	
ARREN, M.	8812010076	PR		WIEDEMAN, D.	8812140076	18E	WISE, R.	8812050186*	50-298	Q
ASHINGTON, S. L.	8812080124	50-397	S	WIEDEMAN, D.	8812200147	18E	WISEMAN, G.	8812050255*	50-424	Q
AS, L. K. J. S.	8811300125	50-346	F	WIEDEMAN, D. G.	8812140155*	REVIEW GR	WISSINK, R. G.	8812010320*	REVIEW GR	P
ATSON, L.	8812080170*	50-327	Q	WIEGAND, C.	8812060010	50-457	WISSINK, R. G.	8812140145*	REVIEW GR	P
ATSON, L.	8812080190*	50-327	Q	WIESEMANN, R. A.	8811300582*	50-483	WITHERS, B. D.	8810280324*	50-482	P
ATSON, L.	8812210053*	50-327	Q	WIESEMANN, R. A.	8812090293*	50-266	WITHERS, B. D.	8812050043	50-482	Q
ATSON, L.	8812210102*	50-327	Q	WIESEMANN, R. A.	8812150269*	50-275	WITHERS, B. D.	8812050153	50-482	Q
ATSON, R. A.	8811300041	50-400		WIESEMANN, R. A.	8812160018*	50-275	WITHERS, B. D.	8812050179	50-482	Q
ATSON, R. A.	8811300508	50-400	F	WIESEMANN, R. A.	8812160027*	50-275	WITHERS, B. D.	8812050256	50-482	Q
ATSON, R. A.	8812010218	50-400	S	WIESEMANN, R. A.	8812210031*	50-488	WITHERS, B. D.	8812090185	50-482	S
ATSON, R. A.	8812050191	50-400	Q	WIESEMANN, R. A.	8812220037	TOPREP	WITHERS, B. D.	8812130272	50-482	S
ATSON, R. A.	8812050195	50-400	Q	WIESEMANN, R. A.	8812220211*	50-295	WITHERS, B. D.	8812140260	50-482	S
ATSON, R. A.	8812050217	50-400	S	WIESS, H. J.	8812090217*	COMMISSION	WITHERS, B. D.	8812200208	50-482	R
ATSON, R. A.	8812050254	50-400	R	WIGGIN, J. T.	8812230015	50-322	WITHERS, B. D.	8812200349	50-482	S
ATSON, R. A.	8812200117	50-400	Q	WIGGINTON, D. L.	8812090158	50-302	WITHERS, B. D.	8812210119	50-482	P
ATSON, R. A.	8812270134	50-400	Q	WIGGINS, E. J.	8812020005*	CONTRACT	WITHERS, B. D.	8812210401	50-482	Q
ATTERS, J. P.	8812220117	70-1201		WIGGINS, E. J.	8812050010*	CONTRACT	WITTEN, A. J.	8812020168	NUREG	
AY, S. C.	8812010069	NUREG		WIGGINS, E. J.	8812270280*	CONTRACT	WOJCIK, J. T.	8812210379	50-315	S
BECHSELBERGER	8812010252*	50-219	Q	WIGGINS, J. T.	8811300333	50-387	WOLFE, S. J.	8812190048	50-443	G
BEHRY, R. R.	8812010008	50-387	S	WIGGINS, J. T.	8812120031	50-399	WOLFORD, A.	8812010343	NUREG	
BEHND, G. J.	8812010067	50-271	H	WIGGINS, J. T.	8812120292*	50-293	WONG, C. C.	8812100322	NUREG	
BEHND, G. J.	8812270028	50-443	G	WIGGINS, J. T.	8812140181	50-443	WONG, H.	8811300282	50-255	Q
BEHND, G. J.	8812280116*	50-335	T	WIGGINS, J. T.	8812150006	50-334	WOOD, C. L.	8812090209	50-213	F
BEHND, G. J.	8812280124*	50-335	T	WIGGINS, J. T.	8812200110	50-322	WOOD, R. L.	8812210075	50-4402	
BEISS, B.	8812130220*	FOIA		WIGGINS, J. T.	8812220031	50-271	WOODARD, C. H.	8811300312*	50-387	Q
BELOIN, R. O.	8812120218	WASTE RES		WIGGINS, J. T.	8812270228	50-29	WOODLAN, D. R.	8811230007	50-445	S
WELLS, A. H.	8812130058	71-8010		WIGGINTON, D. L.	8812220065	50-392	WOODLAN, D. R.	8811230044	50-445	S
WENZINGER, E. C.	8811290134	50-247	P	WIGGINTON, D. L.	8812220082	50-392	WOODLAN, D. R.	8812020107	PR	
WENZINGER, E. C.	8811290044	50-272	Q	WILGUS, W. S.	8812010239	PR	WOODLAN, D. R.	8812130271	50-445	A
WENZINGER, E. C.	8812130018	50-352	Q	WILGUS, W. S.	8812020068	50-302	WOODLAN, D. R.	8812150055	50-445	S
WENZINGER, E. C.	8812130309	50-247	Q	WILGUS, W. S.	8812020268	50-302	WOODLAN, D. R.	8812200038	50-445	S
WENZINGER, E. C.	8812270273	50-286	Q	WILKINSON, B. W.	8812120077	50-2	WOODLAN, D. R.	8812200083	50-445	S
WESCOTT, R. G.	8812220119*	50-327	Q	WILKINSON, B. W.	8812160141	50-294	WOODLAN, D. R.	8812220011	50-445	S
WESSMAN, R. H.	8811290093	50-244	Q	WILKINSON, B. W.	8812220168	50-294	WOODWARD, B.	8812270211	50-285	S
WESSMAN, R. H.	8812130156*	50-20	P	WILKINSON, R. E.	8812050260	50-294	WOODWARD, W. C.	8811280124	50-285	S
WESSMAN, R. H.	8812130251*	50-29	P	WILL, D. J.	8812010070	PR	WREATHALL, J.	8812010343	NUREG	
WESTBERG, R. A.	8812120087*	50-341	Q	WILLARD, S. C.	8812210051	50-259	WRIGHT, E. S.	8802250459*	40-2253	
WESTBERG, R. A.	8812200109*	50-316	Q	WILLIAMS, C. C.	8812120089*	50-445	WRIGHT, G. C.	8811280076	50-151	V
WESTERMAN, T. F.	8811300563*	50-287	Q	WILLIAMS, J. H.	8812060019*	50-170	WRIGHT, G. C.	8811300508	50-282	Q
WESTERMAN, T. F.	8812150040	50-287	S	WILLIAMS, J. H.	8812130021*	50-352	WRIGHT, G. C.	8811300512*	50-282	Q
WESTERMEIER, J.	8812090344	50-499	A	WILLIAMS, J. H.	8812230141*	50-277	WRIGHT, G. C.	8811300513	50-188	V
WESTERMEIER, J.	8812120220	50-499	A	WILLIAMS, J. L.	8812130083*	50-315	WRIGHT, G. C.	8811300553	50-348	Q
WESTERMEIER, J.	8812130238	50-499	Q	WILLIAMS, K. A.	8812020179	NUREG	WRIGHT, G. C.	8811300555*	50-348	Q
WESTERMEIER, J.	8812130287	50-499	A	WILLIAMS, M. G.	8811300483	50-482	WRIGHT, G. C.	8812070059	50-123	P
WESTERMEIER, J.	8812200260	50-499	A	WILLIAMS, M. G.	8812090185	50-482	WRIGHT, G. C.	8812080160	50-409	P
WETZEL, B. A.	8812130005*	50-315	Q	WILLIAMS, M. G.	8812130272	50-482	WRIGHT, G. C.	8812120108	50-283	V
WHALEY, P. M.	8812070170	50-83	R	WILLIAMS, M. G.	8812140280	50-482	WRIGHT, G. C.	8812130002	50-315	Q
WHITAKER, W. E.	8811290578	40-8801		WILLIAMS, M. G.	8812200208	50-482	WRIGHT, G. C.	8812140053	50-456	V
WHITE, J.	8812150084	18E		WILLIAMS, O. G.	8812190210	FOIA	WRIGHT, G. C.	8812180062	50-346	Q
WHITE, J.	8812270195	18E		WILLIAMS, R. A.	8812209146*	50-369	WRIGHT, G. C.	8812180067*	50-346	Q
WHITE, P.	8812190256	50-311	R	WILLIAMS, R. A.	8812200277*	50-413	WRIGHT, G. C.	8812190336	50-315	Q
WHITE, P.	8812180271	50-272	R	WILLIAMS, R. A.	8812200297*	50-289	WRIGHT, G. C.	8812210378	50-255	V
WHITE, S. A.	8811230101	50-390	A	WILLIAMS, R. O.	8812010393	50-287	WRIGHT, L. L.	8812210270	40-8907	
WHITEHEAD, G. G.	8812010405	50-390	H	WILLIAMS, R. O.	8812190246	50-287	WRIGHT, R. E.	8811180289	50-213	Q
WHITENER, H.	8812090327*	50-425	Q	WILLIS, J. L.	8811300497	50-410	WRIGHT, R. E.	8811180312	50-247	Q
WHITING, A. R.	8812060284*	WASTE MGT		WILLIS, J. L.	8812010064	50-410	WRIGHT, R. E.	8811180354	50-423	Q
WHITING, A. R.	8812060288*	WASTE MGT		WILLIS, J. L.	8812010139	50-220	WU, S. L.	8811300230	TOPREP	
WHITING, A. R.	8812060275*	WASTE MGT		WILLIS, J. L.	8812010183	50-410	WULFF, W.	8812010333	NUREG	
WHITING, A. R.	8812090326	WASTE MGT		WILLIS, J. L.	8812080234	50-410	YANICHKO, S. E.	8812070182*	50-338	P
WHITING, A. R.	8812130194*	WASTE MGT		WILLIS, J. L.	8812080254	50-410	YBARRONDA, L. J.	8812180300*	CONTRACT	
WHITTEMORE, W. L.	8811280176*	50-163	P	WILLIS, J. L.	8812080318	50-410	YORK, J.	8812220216*	50-259	Q
WHITTIER, G. D.	8811290208	50-309	Q	WILLIS, J. L.	8812080318	50-220	YOSHIDA, D. K.	8812190031*	50-354	P
WHITTIER, G. D.	8811290220	50-309	Q	WILLIS, J. L.	8812140243	50-410	YOUNG, A. P.	8812020004*	50-293	U
WHITTIER, G. D.	8811300186	50-309	P	WILLIS, J. L.	8812190410	50-410	YOUNG, F.	8812050150	50-387	H
WHITTIER, G. D.	8812050034	PR		WILLIS, J. L.	8812210110	50-220	YOUNG, K. A.	8812200196	50-387	R
WHITTIER, G. D.	8812130091	50-309	S	WILLIS, J. L.	8812210123	50-220	YOUNG, M. A.	8812020079	50-322	G
WHITTIER, G. D.	8812130121	50-309	P	WILNER, S. M.	8812210113	40-8724	YOUNG, M. A.	8812140041	50-322	G
WHITTIER, G. D.	8812150012	50-309	P	WILNER, S. M.	8812210344	40-8724	YOUNG, M. A.	8812190013	50-322	G
WHITTLETON, T. R.	8812140096*	CONTRACT		WILSON, B. A.	8812130033	50-302	YOUNG, M. A.	881		

250 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
YUHAS,G P	8812180413	50-528 Q	ZECH,L	8812020012	50-293 F	ZECH,L W	8812080180*	COMMISSION
YUHAS,G P.	8812180414*	50-528 Q	ZECH,L	8812050044	50-293 F	ZECH,L W	8812140129	50 293 F
YUHAS,G P	8812210070	50-397 Q	ZECH,L W	8811140247	COMMISSION	ZECH,L W	8812270258	50 293 T
ZACCARIA,A	8812020064	PR	ZECH,L W	8811170122	50-341 U	ZEILER,J	8812080258*	50 425 Q
ZACHOW,W C.	8812060138*	FOIA	ZECH,L W.	8811230077	50-293 F	ZEILER,J	8812080327*	50-425 Q
ZAHNLEUTER,R H	8812270024*	50-322 G	ZECH,L W	8811300078	50-322 U	ZIGROSSI,N A	8812220125	TOPREP
ZAHNLEUTER,R J	8812020046	50-322 G	ZECH,L W	8811300081	50-322 U	ZIMMER,A.	8812210395	71 9228
ZAHNLEUTER,R J	8812020104	50-322 G	ZECH,L W	8811300288	50 3 U	ZIMMERMAN,R,P	8812070070*	50 312 Q
ZAHNLEUTER,R J	8812020113*	50-322 G	ZECH,L W	8812070238	COMMISSION	ZIMMERMAN,R P	8812180334	50-312 Q
ZAHNLEUTER,R J	8812140058	50-322 G	ZECH,L W.	8812070241	50-293 H	ZIMMERMAN,R P	8812180339*	50-312 Q
ZAHNLEUTER,R J.	8812140068*	50-322 G	ZECH,L W	8812070259	50-348 U	ZIMMERMAN,R.P.	8812200087	50 208 Q
ZAHNLEUTER,R J	8812140139	50-322 G	ZECH,L W	8812080011	50-293 H	ZIMMERMAN,R.P.	8812210245	50-312 Q
ZAHNLEUTER,R J	8812180158	50-322 G	ZECH,L W	8812080040	COMMISSION	ZIMMERMAN,S	8812120129	WASTE MGT
ZAHNLEUTER,R J	8812180179*	50-322 G	ZECH,L W	8812080048	50 277 H	ZIMMERMAN,S	8812120134	WASTE MGT
ZAHNLEUTER,R J	8812270014	50-322 G	ZECH,L W	8812080052	COMMISSION	ZIMMERMAN,S.	8812120143	WASTE MGT
ZECH,G	8812130214*	FOIA	ZECH,L W	8812080055	COMMISSION			
ZECH,L.	8812020002	50-293 U	ZECH,L W	8812090178	COMMISSION			

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
3M Far East, Ltd	0012200221	REVIEW GR		0011280183	50 313
KLWR Utility Steering Committee	0012160121	PROJ		0011280182	50 313
	0012200040	PROJ		0011280503	50 313
Advanced Nuclear Fuels Corp (formerly	0011290147	TOPREP		0011300119*	50 313
Exxon Nuclear Co., Inc.)				0011300119*	50 313
	0011300417*	XPORTLIC		0011300420	50 313
	0012120145*	50 418		0011300435	50 313
	0012120147*	50 416		0011300435	50 313
	0012130302*	50 336		0012010012*	50 313
	0012210209	70 1257		0012010165	50 313
	0012220094	70-1257		0012130043	50 313
	0012220041*	50-336		0012190240	50 366
	0012230068	70-1257		0012190247	50 313
Alabama Power Co	0011290103	50-348		0012190205	50 366
	0012020241	50 348		0012200211*	50 366
	0012020241	50 348		0012200252	50 313
	0012060115	50-348		0012210043	50 313
	0012120050	50-348		0012210085	50 313
	0012120227	50-348		0012210088*	50 313
	0012130055	50-364		0012210160	50-313
	0012130263	50-348		0012210184	50 366
	0012160138	50-304		0012210187	50 313
	0012160139*	50-304		0012210193*	50 313
	0012190268	50-348		0012210211	50 313
	0012190275	50-364		0012210276*	50 313
	0012190292	50-384		0012210281*	50-366
	0012190299*	50-384		0012220243	50 313
	0012200033	50-348		0012230177	50-366
	0012200033	50-348		0012090007	50-170
	0012210033	50-348		0012090008*	50-170
	0012210038*	50-348		0012090009*	50-170
	0012210038*	50-348		0012090010*	50-170
	0012220266	50 364		0012090011*	50-170
	0012220269	50 340		0002250453*	40-2253
AI Chemical Isotope Enrichment, Inc.	0012010373	50-604		0012220022	40-8377
Aliance Moving & Storage, Inc	0012160161*	CONTRACT		0002260458*	40-2253
Alair Resources, Inc.	0012210106	40 8928		0012060076*	FOIA
American College of Nuclear Physicians	0012020001	PR		0012060081*	FOIA
American Electric Power Service Corp	0012090060*	50-315		0012060099*	FOIA
	0012130083*	50 315		0012060123*	FOIA
American Nuclear Corp.	0012050318	40 4492		0012060132*	FOIA
	0012210182	40 4492		0012060138*	FOIA
American Nuclear Energy Council	0012010272	PR		0012060140*	FOIA
American Osteopathic College of Radiolog	0012010325	PR		0012060146*	FOIA
Amersham Corp	0011300002	71-9187		0012060163*	FOIA
	0011300003	71-9165		0012060155*	FOIA
	0012120036	PR		0012060159*	FOIA
Amesbury, MA	0012270097	50-443		0012060164*	FOIA
Anacosta Co (div. of Atlantic Richfield	0012020174	40 8902		0012060178*	FOIA
Co.)				0012060180*	FOIA
Argonne National Laboratory	0012010073	NUREG		0012060189*	FOIA
	0012190120	NUREG		0012060192*	FOIA
	0012190153	NUREG		0012060200*	FOIA
Arizona Nuclear Power Project (formerly	0011290358	50-528		0012060203*	FOIA
Arizona Public Service Co.)				0012060205*	FOIA
	0011300281	50-528		0012060215*	FOIA
	0011300284	50-529		0012060220*	FOIA
	0012070015	50-528		0012060226*	FOIA
	0012070015	50-528		0012060228*	FOIA
	0012130041	50-528		0012060233*	FOIA
	0012130306	50-529		0012060245*	FOIA
	0012190278	50-528		0012210165	40-890

252 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Automated Sciences Group, Inc	8812080164*	COMMISSIO	Brewster, MA	8812050047*	50-283
B&W Fuel Co	8812220117	70-1201	Brookhaven National Laboratory	8811180327	50-288
BP International Ltd	8811290337	40 7604		8811180341	50-352
BWR Owners Group	8812150086	TOPREP		8811180348	50-245
	8812210236	TOPREP		8811210050	50 277
Babcock & Wilcox Co.	8811290454	70-27		8811210080	50 322
	8811300185	70-824		8812010047	NUREG
	8812020230	TOPREP		8812010088	NUREG
	8812060224	70 27		8812010333	NUREG
	8812070255	70 364		8812050240	WASTE RES
	8812090092	TOPREP		8812050244*	WASTE RES
	8812090086*	TOPREP		8812050308	WASTE RES
	8812120174	70-27		8812060014*	WASTE RES
	8812140212	70 27		8812220311	WASTE RES
	8812150209	70 364		8812220316	WASTE RES
	8812200080	TOPREP		8812220329	WASTE RES
	8812200320	70-27	Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)	8811300528	50 352
	8812200322	70 27	Burroughs Corp	7905030213*	FOIA
	8812210128	TOPREP		8005070350*	FOIA
	8812220076	70 27			
Babcock & Wilcox Operating Plants Owners Group	8812220078	70-27	C E Operating Plants Owners Group	8812050271*	TOPREP
	8811280030	TOPREP	CACI, Inc - Federal	8812090228*	COMMISSIO
	8811280040*	TOPREP	CER Corp	8812140201*	WASTE RES
	8811290300	50 302	CRC Systems, Inc	8812210140*	CONTRACT
			CYGN Energy Services	8812190408*	50-312
	8812050284*	TOPREP			
	8812210130*	TOPREP	California, State of	8812130255*	STATE PRO
Backus, Meyer & Solomon	8812020060	50 443	California, Univ. of, Berkeley, CA	8812010080	NUREG
	8812270093	50-443		8812020135	50-224
	8812280024	50-443		8812020141*	50-224
				8812200137	50-224
Baltimore Gas & Electric Co.	8812010170	50-317			
	8812020258	50-317	California, Univ. of, Los Angeles, CA	8812220002	50-142
	8812060131	50 317		8812220003*	50-142
	8812060136	50 317	California, Univ. of, Santa Barbara, CA	8812020178	NUREG
	8812060141	50-317	Carolina Power & Light Co	8811230004	50-324
				8811230004	50-324
	8812060143	50 317			
	8812060143	50 317		8811230204	50 324
	8812060213	50-317		8811230204	50 324
	8812060213	50 317		8811280070	50 261
	8812060216*	50 317		8811280031	50 325
				8811280523	50 400
	8812060216*	50 317			
	8812070099	50 317		8811300042	50 261
	8812070099	50 317		8811300173	50 261
	8812080198	50-317		8811300410	50 400
	8812080198	50-317		8811300508	50 400
				8811300521*	50 400
	8812120158	50-317			
	8812120160	50-317		8812010210	50 400
	8812120160	50-317		8812010227	PR
	8812120245	50-317		8812020230	50-261
	8812120245	50-317		8812050181	50 400
				8812050185	50 400
	8812120246*	50-317			
	8812120246*	50-317		8812050217	50 400
	8812120258	50-317		8812050219	50-325
	8812200201	50-317		8812050225	50-324
	8812210314	50-317		8812050254	50 400
				8812050283	50 261
	8812210314	50-317			
	8812210315*	50-317		8812050284*	50-261
	8812210315*	50-317		8812060157	50-324
	8812220138	50-317		8812060157	50-324
	8812270065	50-317		8812060242	50-325
				8812060293	50-261
	8812270226	50 317			
Battelle Memorial Institute, Columbus Laboratories	8812010221*	CONTRACT		8812060112	50-324
Battelle Memorial Institute, Pacific Northwest Laboratory	8811180288	50-317		8812080112	50-324
				8812130017	50-261
				8812130137	50-324
	8812010343	NUREG			
	8812020308	NUREG		8812130181	50-324
	8812060231	WASTE RES		8812130280	50-261
	8812080045*	COMMISSIO		8812140247	50-324
	8812190163	WASTE RES		8812140247	50-324
				8812140262	50-261
	8812220048	WASTE RES			
Bear Creek Uranium Co	8812200308	40 8452		8812150052	50-261
Bechtel Group, Inc.	8812210354	40 8452		8812150088	50-261
Bechtel Power Corp.	8812160124*	PROJ		8812180007	50-261
	8812020084	PR		8812180114	50 281
				8812190207	50 324
Bensinger, DuPont & Associates, Inc Berkeley, CA	8812010152	PR			
	8812020135	50 224		8812180407	50 324
	8812020141*	50 224		8812200117	50-400
Bishop, Cook, Purcell & Reynolds	8812010200	PR		8812200146	50-261
	8812010322	PRM		8812200340	50-261
				8812200342	50-261
Boston Business Journal	8812190154	40-2253			
Boston Edison Co.	8811300518	50-293		8812210090	50 325
	8811300522*	50-293		8812210087	50-325
	8812070174	50-293		8812210103	50-325
	8812120092	50-293		8812210111	50-324
				8812210131	50-324
	8812190164	50 293			
	8812190224	50 293		8812210385	50-325
Braunkohle Transport USA, Inc	8812190084	XPORTLIC		8812210409	50 324
Brazil, Govt of	8812200328	REVIEW GR		8812270134	50 400
				8812270199	50-324

253

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Catholic Univ. of America, Washington, D Center for Nuclear Responsibility Center for Nuclear Waste Regulatory Analyses	8812270241	50 261		8811290161	50-457	S
	8812050108	50-77	F	8811290281	50-10	S
	8812270119	50 250	G	8811300037	50-254	Q
	8811280189	WASTE MGT		8811300037	50-254	O
				8811300190	50-454	S
	8811290145	WASTE MGT		8811300392	50-455	S
	8811290154	WASTE MGT		8811300427	50-374	S
	8811290170*	WASTE MGT		8811300444	50 454	O
	8812060282	WASTE MGT		8811300444	50 454	Q
	8812060284*	WASTE MGT		8811300450	50 237	P
	8812060268*	WASTE MGT		8811300450	50 237	P
	8812060275*	WASTE MGT		8811300453*	50 237	P
	8812090325	WASTE MGT		8811300453*	50-237	P
	8812120109	WASTE MGT		8812010046	50 454	V
	8812130085	WASTE MGT		8812010046	50 454	V
	8812130194*	WASTE MGT		8812010121	50-454	P
	8812130201*	WASTE MGT		8812010121	50 454	P
	8812150258*	WASTE MGT		8812010129	50 237	P
	8812150263*	WASTE MGT		8812010151	50-237	P
	8812190226	WASTE MGT		8812010228	50-454	S
Chatham, MA Chem-Nuclear Systems, Inc	8812020004*	50 293	U	8812010228	50-454	P
	8812010381	71-9105		8812010305	50-237	P
	8812080056	TOPREP		8812010305	50-237	P
	8812080060*	TOPREP		8812010305	50-237	P
	8812210113	40 8724		8812010305	50-237	P
Chemetron Corp						
Cenchem, Inc	8812210344	40 8724		8812010305	50-237	P
	8812200321	50 54	P	8812020197	50-456	P
Citizens for Fair Utility Regulation Cleveland Electric Illuminating Co	8812220100*	70 887		8812020197	50 456	P
	8812270149	50 445	G	8812050324	50-456	P
	8811220208*	50-440	S	8812050324	50-456	P
	8811230277	50-440	Q	8812060010	50-457	S
	8811290060	50-440	Q	8812060011	50 456	S
	8811290107	50-440	S	8812060021	50 373	S
	8811300255	50-440	Q	8812060029	50-295	S
	8812010266	50-440	H	8812060031	50 237	S
	8812010266	50-440	H	8812060034	50-457	S
	8812050013	50-440	P	8812060240	50 454	S
	8812050060	50-440	S	8812060282	50 456	O
	8812050067*	50-440	S	8812060282	50-456	O
	8812050169	50 440	P	8812070033	50-254	P
	8812050170*	50 440	P	8812070033	50-254	P
	8812050202	50 440	F	8812070034*	50-254	P
	8812060049	50 440	F	8812070034*	50-254	P
	8812060249	50 440	R	8812070040	50-373	P
	8812060280	50 440	Q	8812070040	50-373	P
	8812190356*	50-440	S	8812070042*	50-373	P
	8812200082	50-440	Q	8812070042*	50-373	P
	8812200187	50-440	R	8812070052	50 295	S
	8812270057	50-440	S	8812070057	50 456	P
	8812270062*	50 440	S	8812070061	50 295	P
Cleveland-Cliffs, Inc Columbia Univ., New York, NY Combustion Engineering, Inc	8812210279	40-8714		8812070211	50-373	S
	8812290273*	FOIA		8812070214	50 373	S
	8811230185	71-6078		8812070229	50-374	P
	8811290458	70-1100		8812070231*	50-374	P
	8811300425	71-6078		8812070261	50 454	P
	8811300436*	71 6078		8812070281	50-454	P
	8811300491	60 470	A	8812090206	50-454	P
	8812020281	70-1100		8812090211*	50-454	R
	8812020284*	70-1100		8812090221*	50-454	R
	8812060247	70 36		8812090221*	50-454	R
	8812090237	70-36		8812090227*	50 454	R
	8812090258	70-1100		8812090231*	50 454	R
	8812150015	50-470	A	8812090288	50-454	P
	8812150110*	50-309	P	8812090288	50 454	P
	8812150113*	50-309	P	8812090297	50-456	S
	8812160124*	PROJ		8812120020	50-254	P
	8812200082	70-1100		8812120020	50 254	P
	8812200181	50-470	A	8812120021*	50-254	P
	8812210027	50-470	E	8812120021*	50 254	P
	8812220040	70-1100		8812120026*	50-295	Q
	8812220084	70 36		8812130187	50-295	S
CommCore, Inc. Committee to Bridge the Gap	8812270168	TOPREP		8812140063	50-304	Q
	8812270280*	CONTRACT		8812140141	50-456	P
	8812090173	FOIA		8812150085	50-304	S
	8812130203	FOIA		8812150131*	50-254	F
Commonwealth Edison Co	8812130208*	FOIA		8812150131*	50-254	F
	8810050121	50 458	Q	8812150217	50 456	P
	8811220055	50-10	P	8812150250	50-237	S
	8811230025	50-254	P	8812160055	50-237	P
	8811280188	50 295	S	8812180124*	PROJ	
	8811290014	50-254		8812190194	50-373	F
	8811290014	50-254	Q	8812190198	50-454	K
	8811290081	50-456	P	8812190198	50-454	K
	8811290091	50-304	K	8812190198	50-454	K
	8811290129	50-254	P	8812190198	50-454	K
	8811290129	50-254	P	8812190198	50 454	K
	8811290131*	50 254	P	8812190218*	50 454	K
	8811290131*	50-254	P	8812190218*	50-454	K
	8811290153	50-254	Q	8812190218*	50-454	K

254 CORPORATE SOURCE INDEX

[illegible]

CORPORATE SOURCE INDEX 255

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812200234*	50-454		8812120093	50-247
	8812200234*	50-454		8812120097	50-247
	8812200234*	50-454		8812130016	50-247
	8812200237*	50-454		8812130047	50-3
	8812200237*	50-454		8812140016	50-247
	8812200237*	50-454		8812190241	50-247
	8812200237*	50-454		8810070105*	50-255
	8812200237*	50-454	Consumers Power Co	8811280018	50-255
	8812200274	50-454		8811280116	50-255
	8812200274	50-454		8811280117	50-155
	8812200274	50-454		8811290467	50-255
	8812200274	50-454		8811290479	50-255
	8812200274	50-454		8811300178	50-155
	8812200276*	50-454		8811300282	50-155
	8812200276*	50-454		8812010190	50-255
	8812200276*	50-454		8812010195	50-255
	8812200276*	50-454		8812020167	50-255
	8812200276*	50-454		8812020187*	50-255
	8812210001	50-457		8812020190*	50-255
	8812210003	50-457		8812020220	50-255
	8812210007	50-456		8812050228	50-255
	8812210174	50-10		8812050231	50-255
	8812210174	50-10		8812050233*	50-255
	8812210174	50-10		8812050270	50-155
	8812210205	50-10		8812050276	50-155
	8812210205	50-10		8812050318	50-155
	8812210205	50-10		8812050317	50-255
	8812210280	50-237		8812060069	50-255
	8812220206	50-295		8812060078*	50-255
	8812220206	50-295		8812060089*	50-255
	8812220206	50-295		8812060097*	50-255
	8812220206	50-295		8812060101*	50-255
	8812220206	50-295		8812060105	50-255
	8812220214*	50-295		8812070140	50-155
	8812220382	50-456		8812070140	50-155
	8812220382	50-456		8812120078	50-255
	8812220382	50-456		8812120217	50-155
	8812220382	50-456		8812120243	50-255
	8812220382	50-456		8812120254	50-255
	8812220385*	50-456		8812130128	50-255
	8812220385*	50-456		8812130238	50-155
	8812220385*	50-456		8812130304	50-155
	8812230081	50-295		8812140047	50-255
	8812230081	50-295		8812140219	50-255
	8812230084*	50-295		8812140223	50-255
	8812230162	50-454		8812140225	50-255
	8812230162	50-454		8812140261	50-255
	8812230162	50-454		8812200290	50-155
	8812230162	50-454		8812200315	50-155
	8812230162	50-454		8812210100	50-155
	8812230172*	50-454		8812220020	50-255
	8812230172*	50-454		8812220168	50-255
	8812230172*	50-454		8812220308	50-255
	8812230172*	50-454		8812220323*	50-255
	8812230172*	50-454		8812010095	QA999
	8812270051	50-295	Copes Vulcan, Inc.	8812140112*	CONTRACT
	8812270051	50-295	CorTest Columbus, Inc	8812180076	40-2081
	8812270153*	50-454	Covington & Burling	8812020159	NUREG
	8812270237	50-373	Creare, Inc	8812020184	NUREG
Computer Maintenance & Parts Corp.	8812010237*	CONTRACT	Credit du Nord	8812210296	40-2259
	8812210353	71-8107		8812220028*	40-2259
Conam Inspection	8811290027	50-213		8812140182	50-409
Connecticut Yankee Atomic Power Co.	8811290122*	50-309	Dairyland Power Cooperative	8812190259*	50-454
	8811290219	50-213	Dames & Moore	8812190259*	50-454
	8811290222*	50-213		8812190259*	50-454
	8811300024	50-213		8812190326*	50-454
	8811300072	50-213		8812190326*	50-454
	8811300093	50-213		8812190326*	50-454
	8812010055	50-213		8812190329*	50-454
	8812020125	50-213		8812190329*	50-454
	8812080036	50-213		8812190329*	50-454
	8812080041*	50-213		8812190330*	50-454
	8812070075	50-213		8812190330*	50-454
	8812080209	50-213		8812190330*	50-454
	8812130118	50-213		8812190332*	50-454
	8812140181	50-213		8812190332*	50-454
	8812190255	50-213		8812190332*	50-454
Conner & Welterhahn	8812220042	50-213		8812190335*	50-454
	8812010071	PR		8812190337*	50-454
	8812010268	PRM		8812190337*	50-454
Consolidated Edison Co. of New York, Inc	8811290020	50-247		8812190337*	50-454
	8812010334	PR		8812190338*	50-454
	8812010336	50-247		8812190338*	50-454
	8812020011	50-247		8812190338*	50-454
	8812020236	50-247	Denmark, Govt of	8812200325	REVIEW GR
	8812070263	50-247		8804250252*	50-341
	8812080002	50-247	Detroit Edison Co.	8811230336	50-341
	8812080110	50-247		8811280087	50-341
	8812090012	50-247		8811300458	50-341

Dresser Industries, Inc
Duke Power Co

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Duquesne, Inc r Co	0012010404	50 341	H	0012090034*	50-269	F
	0012070083	50-341	F	0012090034*	50-269	F
	0012090200	50 341	P	0012090034*	50-269	F
	0012090249	50 341	I	0012090034*	50-269	F
	0012120100	50-341	P	0012090034*	50-269	F
	0012130026	50-341	Q	0012090034*	50-269	F
	0012140265	50-341	S	0012090034*	50-269	F
	0012140268	50-341	F	0012090162	50-369	F
	0012150160	50-341	F	0012090247	50 369	S
	0012190082	50-341	F	0012120012	50-269	P
	0012200265	50-341	S	0012120012	50 269	P
	0012200300*	50-341	R	0012120014*	50-269	P
	0012200366	50-341	F	0012120014*	60 269	P
	0012200372*	50-341	F	0012120014*	50 269	P
	0012200374*	50 341	F	0012120014*	50 269	P
	0012270091	50 341	R	0012120014*	50-269	P
	0012270098*	50 341	R	0012120014*	50-269	P
	0012270300	50-341	P	0012120014*	50-269	P
	0012270302*	50 341	P	0012120014*	50-269	P
	0012270303	50 341	P	0012120004	60-369	S
	0012270304*	50 341	P	0012120112	50-369	Q
	0012050065	50 255	S	0012120117	50-269	Q
	001230276	50 369	F	0012120118	50-269	Q
	001280187	50-269	P	0012120118	50-269	Q
	001280187	50 269	P	0012120118	50-269	Q
	001280187	50 269	P	0012120118	50 269	Q
	001280264	50 369	P	0012120118	50-269	Q
	001280264	50 369	Q	0012120118	50-269	Q
	001280264	50-369	Q	0012120118	50-269	Q
	001280264	50-369	Q	0012120118	50-269	Q
	001280264	50-369	Q	0012130117	50 269	Y
	001280569	50-369	S	0012130117	50-269	Y
	0013300145	50-269	Q	0012130117	60 269	Y
	0013300145	50-269	Q	0012130117	50 269	Y
	0013300145	50-269	Q	0012140200	50-267	Q
	0013300152	50-369	P	0012140227	50-413	P
	0013300228	50-369	P	0012140227	50-413	P
	0013300228	50-369	S	0012140228*	50-413	P
	0013300431	50-369	S	0012140228*	50-413	P
	0012010206	PR		0012140233	50-369	S
	0012010351	50 413	S	0012140252	50-369	S
	0012010420	PR		0012140258	50 414	S
	0012020028	50 413	P	0012140270	50-370	S
	0012020028	50 413	P	0012160086	50-413	P
	0012020035	50 413	S	0012200023	50-369	R
	0012020039	50-413	P	0012200090	50 287	Q
	0012020039	50-413	P	0012200146*	50-369	R
	0012020043	50-370	S	0012200146*	60 369	R
	0012020047	50 369	S	0012200150*	50 369	R
	0012020063	50 369	Q	0012200190*	50-369	R
0012020237	50 369	S	0012200193*	50 369	R	
0012020237	50 369	S	0012200212	50-269	R	
0012020300	50-369	Q	0012200212	50-269	R	
0012020300	50-369	Q	0012200212	50 269	R	
0012050032	60 413	Q	0012200217	50-413	R	
0012050103	50 369	Q	0012200217	50-413	R	
0012050103	50-369	Q	0012200277*	50-413	R	
0012050125	50 413	P	0012200279*	50-413	R	
0012050130	50 269	F	0012200283*	50-413	R	
0012050131*	50-269	F	0012200297*	50-269	R	
0012050131*	50 269	F	0012200297*	60-269	R	
0012050131*	50 269	F	0012200297*	50-269	R	
0012050132*	50-269	F	0012200301*	50-269	R	
0012050132*	50-269	F	0012200301*	60-269	R	
0012050132*	50-269	F	0012200301*	50-269	R	
0012060018	50-269	Q	0012200318	60-414	S	
0012060018	50-269	Q	0012210063	50-269	P	
0012060018	50-269	Q	0012210063	50-269	P	
0012060106	50 369	F	0012210063	60-269	P	
0012060106	50 369	F	0012210114	50 269	P	
0012060284	50-369	S	0012210114	50-269	P	
0012070012	50 269	P	0012210114	60-269	P	
0012070023	50 413	S	0012210115*	50-269	P	
0012070025	50-369	P	0012210115*	60-269	P	
0012070025	50-369	P	0012210115*	50-269	P	
0012070027*	50 369	P	0012210326	50-269	Q	
0012070027*	50 369	P	0012210326	60-269	Q	
0012070027*	50 369	P	0012210386	50-369	F	
0012070027*	50 369	P	0012220046	60-287	S	
0012070027*	50-369	P	0012270207	50-269	Q	
0012070027*	50 369	P	0012270207	50-269	Q	
0012070027*	50 369	P	0012270207	50-269	Q	
0012070064	50-269	S	0012270254	60-369	Q	
0012070064	50-269	S	0012270261	50-269	S	
0012070064	50-269	S	0012270305	60-413	S	
0012080119	50-269	S	0012270307	60-413	S	
0012090029	50-269	F	0011230083	50 412	P	
0012090034*	50 269	F	0011230084	71-275	P	
			Duquesne Light Co			

CORPORATE SOURCE INDEX 257

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
us/ek Corp ubury, MA	8811230291	50 412		8812120259	WASTE MGT
	8811300061	50 334		8812130063	40-E500
	8811300509	50-334		8812140189	WASTE MGT
	8812010021	50-334		8812150267	40 E500
	8812010036	PR		8812150271*	40 E500
	8812010107	50 412		8812190180	40-6500
	8812010248	50-334		8812190234	WASTE MGT
	8812010263*	50 334		8812190239*	WASTE MGT
	8812060045	50 334		8812190362	40-6500
	8812060045	50 334		8812210067	WASTE MGT
i du Pont de Nemours & Co., Inc.	8812050300	50 412		8812210124	WASTE MGT
	8812080232	50 334		8812210231	WASTE MGT
	8812080234*	50 334		8812210318	WASTE MGT
	8812080272	50 334		8812220347	WASTE MGT
	8812120083	50 334		8812220367	WASTE MGT
	8812120170	71-5884		8812220371*	WASTE MGT
	8812140267	50 334		8812230107*	PROJ
	8812160089	50 412		8812230108*	PROJ
	8812160113*	50 412		8812270215*	WASTE MGT
	8812200194	50 412		8812270285*	XPORTLIC
DGE Group G&G Idaho, Inc (subs of EG&G, Inc.)	8812210201	50-334	Energy, Dept of, Idaho Operations Offic	8812090139	WASTE MGT
	881290250	TOPREP	Engineers International, Inc	8812230039	PROJ
	8811290301*	TOPREP		8812090246	WASTE RES
	8811210074*	50 293		8812090248*	WASTE RES
	8812070245*	50 293		8812120224	WASTE RES
	8812010180	PR		8812140119	WASTE RES
	8812020202*	PR		8812140123*	WASTE RES
	8812010376*	50 604		8812140125*	WASTE RES
	8710140219*	50 275		8812140134	WASTE RES
	8710140231*	50 275		8812140140*	WASTE RES
RC International, Inc. stman Kodak Co.	8710140322*	50 483		8812140173	WASTE RES
	8810120268*	50 458		8812140179*	WASTE RES
	8811170247*	50-397		8812190159	WASTE RES
	8811180289	50-213		8812190187*	WASTE RES
	8811180312	50-247		8812190169*	WASTE RES
	8811180354	50 423	Environmental Protection Agency	8812050008	40-8829
	8811210007*	50 458		8812050027	40 8907
	8811210082	50 280		8812050073	40-8907
	8811220443*	50 528	Eventlio Crater	8812210270	40-8907
	8811280110*	50 352		8812050337*	FOIA
tasco Services, Inc (subs. of Enersorch	8812180018	NUREG		8812050339*	FOIA
	8812190037	NUREG	Everest Minerals Corp	8811280065	40-8857
	8812190086	NUREG		8812020126	40-8857
	8812190094	NUREG		8812050138*	40 8064
	8812270048*	50 348		8812050138*	40 8064
	8811300009*	50 331		8812060003	40 8857
	8812180203*	FOIA		8812060003	40-8857
	8812180287*	FOIA		8812210052	40-8857
	8812180301*	FOIA		8812210149	40-8857
	8812060102*	WASTE MGT		8812210156	40-8857
org) oolek, Inc ology/Alert dow International Co	8812180228*	70 143	Exxon Corp	8812050133	40-8064
	8812060333	PRM		8812050133*	40-8064
	8812080086	XPORTLIC		8812050135*	40-8064
	8812080087*	XPORTLIC		8812060175	40 8102
	8812120087	XPORTLIC		8812210008	40-8102
	8812160034	XPORTLIC	Federal Emergency Management Agency	8812210358	40-8064
	8812150104*	XPORTLIC		8811280044	50 344
	8812200063*	XPORTLIC		8811280051*	50 344
	8812200085	XPORTLIC		8811280059*	50 344
	8811280086	WASTE MGT		8811290183	50-440
tchie Power Research Institute nrgy, Dept of	8811280114	WASTE MGT		8811290191*	50-440
	8811140184	WASTE MGT		8812020089	50-443
	8811140171*	WASTE MGT		8812020149	50-443
	8811230213	71-6639		8812190001	50-443
	8811280086	WASTE MGT		8812190001*	50-443
	8811280131	WASTE MGT		8812190004*	50-443
	8811280137*	WASTE MGT		8812190004*	50-443
	8811280186	PROJ		8812190007*	50-443
	8811280089	WASTE MGT		8812190007*	50-443
	8811280089	WASTE MGT		8812210168	50-289
	8811290098	WASTE MGT	Fenlx & Scisson, Inc	8812210173*	50-289
	8811290113	WASTE MGT	Ferret Exploration Company of Nebraska, Inc	8812153242	WASTE MGT
	8811300132*	XPORTLIC		8812050001	40-8829
	8811300136*	XPORTLIC		8812210252	40-8829
	8811300141	WASTE MGT		8811230275	50-250
	8811300200	WASTE MGT	Florida Power & Light Co.	8811280041	50-250
	8812050081	WASTE MGT		8811280064	50 250
	8812060147	71-8219		8811280189	50 389
	8812050149	PROJ		8811280141	50-250
	8812050248	WASTE MGT		8811290335	50 335
	8812050295	WASTE MGT		8811290335	50-335
	8812080239	WASTE MGT		8811290367	50-250
	8812090236	WASTE MGT		8811290387	50-250
	8812090266	WASTE MGT		8812010132	PR
	8812090300	WASTE MGT		8812020102	50-335
	8812090310	WASTE MGT		8812060114	50-250
	8812090316*	WASTE MGT		8812060114	50-250
	8812120186*	WASTE MGT		8812070138	50-250
	8812120244	WASTE MGT			

258 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812070138	50-250		8812130072	71-6346
	8812080149	50-335		8812130252	XPORTLIC
	8812080149	50-335		8812130254	XPORTLIC
	8812080233	50-335		8812130283	70-734
	8812080235*	50-335		8812140208	70-734
	8812080125	50-250		8812210395	71-8226
	8812080125	50-250		8812210400	TOPREP
	8812120168	50-250		8812210403*	TOPREP
	8812120168	50-250		8812220301	71-6346
	8812120190	50-250		8812220303*	71-6346
	8812140079	50-250	General Electric Co	8811230214	TOPREP
	8812140079	50-250		8811290355*	50-277
	8812140198	50-251		8811290355*	50-277
	8812150042	50-335		8811290357*	50-277
	8812150042	50-335		8811290357*	50-277
	8812160034	50-250		8812050172*	50-440
	8812160071	50-250		8812070146*	50-220
	8812160071	50-250		8812130282	50-605
	8812180129	50-335		8812200247	70-1113
	8812180129	50-335		8812200262	70-1113
	8812200008	50-250		8812200375	TOPREP
	8812200008	50-250		8812210002	70-1113
	8812200008	50-250		8812210303	70-1113
	8812200013*	50-250		8812230128*	71-3006
	8812200013*	50-250	General Nuclear Systems, Inc	8809130261	PROJ
	8812200013*	50-250		8812080072*	PROJ
	8812200013*	50-250	General Public Utilities Corp. - GPU	8811280111	50-219
	8812200015*	50-250	Service Corp		
	8812200131	50-250		8811280114	50-219
	8812200131	50-250		8811290557	50-219
	8812200197	50-250		8811290551	50-219
	8812200197	50-250		8811300430	50-289
	8812200203	50-250		8812010019	50-219
	8812200352	50-250		8812010022	50-219
	8812200362	50-335		8812010039	50-219
	8812220136	50-250		8812010090	50-320
	8812220136	50-250		8812010091*	50-320
	8812220136	50-250		8812010092*	50-320
	8812220136	50-250		8812010167	PR
	8812230027	50-250		8812020136	50-289
	8812230027	50-250		8812020262	50-219
	8812230028*	50-250		8812020263*	50-219
	8812230028*	50-250		8812050087	50-320
	8812270272	50-335		8812080042	50-219
	8812270276*	50-335		8812080143	50-208
	8812280008	50-335		8812120107	50-289
	8812280040*	50-335		8812130177	50-289
	8812280086*	50-335		8812130180*	50-289
	8812280103*	50-335		8812130221*	50-289
	8812280116*	50-335		8812140178	50-289
Florida Power Corp (subs. of Florida Progress Corp.)	8812280124*	50-335		8812150058	50-219
	8811280062	50-302		8812150157	50-219
	8811280157	50-302		8812150166	50-219
	8811280101	50-302		8812150173*	50-219
	8811290333	50-302		8812160121	PROJ
	8811300157	50-302		8812190107	50-320
	8812010007	50-302		8812190121	50-320
	8812010153	50-302		8812190138	50-320
	8812010239	PR		8812200024	50-219
	8812020068	50-302		8812200046	PROJ
	8812020071*	50-302		8812200174	50-289
	8812020268	50-302		8812210048	50-219
	8812020270*	50-302		8812210109	50-219
	8812050182	50-302		8812210240	50-219
	8812070172	50-302		8812210355	50-219
	8812070176	50-302		8812220185	50-289
	8812080041	50-302		8812220380	50-289
	8812150078	50-302		8812270037	50-320
	8812180371	50-302		8812270044	50-320
	8812190381	50-302		8812270141*	50-219
	8812200206	50-302		8812270260	50-219
	8812210078	50-302	General Services Administration	8812080021*	50-320
	8812210166	50-302	Georgia Institute of Technology, Atlanta	8811300067	50-160
	8812210179	50-302	GA		
Florida, Univ. of, Gainesville, FL	8812280076	50-83		8812140008	50-160
	8811280120	50-83		8812160053	50-160
	8812010025	50-83		881230238	50-425
	8812070170	50-83		881230241	50-424
	8812080149	50-83		881230244	50-425
	8812140091	50-83		8811280028	50-424
Fulbright & Jaworski	8812080217*	COMMISSIO		8811280028	50-424
Gannett News Service, Washington, DC	8812180280	FOIA		8811280055	50-424
Garde, B.P.	8812080128	FOIA		8811280144	50-424
General Atomics (formerly GA Technology	8811280176*	50-163		8811280072	50-424
a, Inc./General Atomic Co)				8811280292	50-424
	8812070026	70-734		8811290309	50-321
	8812080083*	XPORTLIC		8811290309	50-321
	8812080085*	XPORTLIC		8811280556	50-424
				8811280556	50-424

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		
	8811280572	50-424	S	Gulf States Utilities Co	8811300181	50-458	Q
	8811280575	50-424	S		8811300186	50-458	5
	8811300566	50-425	S		8811300231	50-458	S
	8812010103	50-424	K		8811300287	50-458	S
	8812010103	50-424	K		8811300272*	50-458	R
	8812010342	50-321	S		8811300286	50-458	S
	8812010344	50-424	S		8811300318	50-458	S
	8812010350	50-424	P		8812010232	50-458	S
	8812010350	50-424	P		8812010235	50-458	S
	8812020115	50-424	S		8812010313	50-458	R
	8812020218	50-424	P		8812010391	PR	
	8812020285	50-424	P		8812020250	50-458	R
	8812020286*	50-424	P		8812060006	50-458	H
	8812050009	50-425	F		8812060154	50-458	P
	8812050091	50-425	A		8812060183	50-458	P
	8812050093*	50-425	A		8812060172	50-458	P
	8812050128	50-425	A		8812060229	50-458	Q
	8812050148	50-425	Q		8812060310	50-458	Q
	8812050222*	50-425	Q		8812140103	50-458	F
	8812050224*	50-425	Q		8812140107	50-458	F
	8812060026	50-425	A		8812220073	50-458	Q
	8812060181	50-424	P	Hampton, NH	8812020081	50-443	G
	8812060184*	50-424	P		8812190205	50-443	G
	8812060202	50-425	Q		8812190205	50-443	G
	8812060273	50-424	S		8812190215*	50-443	G
	8812070097	50-424	Q		8812190215*	50-443	G
	8812090102	50-321	F		8812270093	50-443	G
	8812090145*	50-424	V	Harmon, Curran & Tousley	8812020084	50-443	G
	8812090254	50-424	Q		8812190227	50-271	Q
	8812090254	50-424	Q		8812280058	50-271	G
	8812090261	50-424	Q		8812280065	50-271	G
	8812120004	50-366	S	Health & Energy Institute	8812050058	PR	
	8812120011	50-321	F	Health & Human Services, Dept. of, U S	8812020057	PR	
	8812120011	50-321	F	Public Health Service			
	8812120050	50-321	H	Holtec International	8812200249*	50-425	A
	8812120059	50-321	H		8812280040*	50-335	T
	8812120059	50-321	H		8812280088*	50-335	T
	8812120059	50-424	H		8812280103*	50-335	T
	8812120133	50-424	S	Hong Kong	8812200260	REVIEW GR	P
	8812120180	50-321	S		8812200269	REVIEW GR	P
	8812120183	50-321	Q				
	8812120284	50-424	P	Hopi Tribe	8811300360	PR	
	8812120285*	50-424	P	House of Rep	8811300222*	50-289	H
	8812130268	50-424	P		8811300280*	50-3	U
	8812140062	50-424	S		8811300290*	50-3	U
	8812140120	50-424	S		8811300423*	50-275	U
	8812140269	50-424	Q		8811300423*	50-275	U
	8812150081	50-321	Q		8812010158	PR	
	8812150146	50-425	S		8812080005*	50-322	G
	8812160117	50-424	F	House of Rep., Energy & Commerce	8812080018*	COMMISSIO	N
	8812180117	50-424	F		8812130098*	50-390	Q
	8812190116	50-424	P	House of Rep., Post Office & Civil	8812090238*	COMMISSIO	N
	8812190118*	50-424	P	Service			
	8812190260	50-321	R	Houston Lighting & Power Co	8811290164	50-498	P
	8812190370	50-425	A		8811290184	50-498	P
	8812190385	50-425	A		8811290175*	50-498	P
	8812200001	50-424	R		8811290175*	50-498	P
	8812200112	50-321	F		8811290363	50-498	Q
	8812200110	50-424	P		8811300032	50-498	Q
	8812200110	50-424	P		8811300032	50-498	Q
	8812200160	50-321	P		8811300139	50-498	P
	8812200202	50-425	A		8811300139	50-498	P
	8812200213	50-424	S		8811300154	50-498	S
	8812200219	50-424	S		8811300456	50-498	S
	8812200227	50-424	P		8812020087	50-498	S
	8812200236	50-424	S		8812020090	50-498	S
	8812200243	50-424	S		8812020090	50-498	S
	8812200259	50-424	S		8812050122	50-498	S
	8812210046	50-424	P		8812060294	50-498	S
	8812210049*	50-424	P		8812060294	50-498	S
	8812210142	50-425	F		8812060298	50-498	S
	8812210154	50-425	Q		8812070106	50-498	Q
	8812210191	50-425	S		8812070107*	50-498	Q
	8812210249	50-424	Q		8812070173*	50-498	Q
	8812210249	50-424	Q		8812080152	50-498	F
	8812220047	50-425	A		8812080152	50-498	F
	8812220079	50-424	S		8812080202	50-498	P
	8812220081	50-424	S		8812080202	50-498	P
	8812230077	50-425	A		8812090337	50-498	P
	8812230097	50-425	A		8812090337	50-498	P
	8812230101	50-425	A		8812090344	50-498	P
	8812230273	50-425	P		8812090345	50-498	Q
	8812270071	50-321	P		8812090346	50-498	A
	8812270217	50-424	Q		8812120211	50-498	A
	8812200303	REVIEW GR	P		8812120220	50-498	A
Germany, Federal Republic of	8811300466*	50-352	P		8812130115	50-498	A
Gilbert/Commonwealth, Inc. (formerly	8812010108	PR			8812130115	50-498	P
Gilbert Associates, Inc.)	8812270149	50-445	G		8812130207	50-498	P
Gregory, Moore, Jeakie & Helms					8812130207	50-498	P
Griffin, R L					8812130231	50-498	Q

260 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812130231	50-498 Q		8812200268	50-461 Q
	8812130236	50-499 Q		8812210089	50-461 P
	8812130287	50-499 Q		8812220133	50-461 S
	8812130287	50-499 Q		8812190345*	50-454 K
	8812130300	50-498 P	Illinois, State of	8812190349*	50-454 K
	8812140003	50-498 P			
	8812140003	50-498 P		8812200175	REVIEW GR P
	8812140018*	50-499 Q	In Situ, Inc	8812010089	NUREG
	8812140251	50-498 P	Indiana Michigan Power Co (formerly	8811290533	50-315 F
	8812140251	50-498 P	Indiana & Michigan Electric Co.)		
	8812150095	50-498 P		8811300480	50-315 F
	8812150095	50-498 P			
	8812150099	50-498 P		8811300572	50-315 S
	8812150099	50-498 P		8812010011	50-315 F
	8812150099	50-498 P		8812010011	50-315 F
	8812200012	50-488 P		8812010014	50-315 F
	8812200012	50-488 P			
	8812200016	50-499 Q		8812050036	50-315 P
	8812200021	50-488 Q		8812050036	50-315 P
	8812200127	50-498 R		8812060037*	50-315 P
	8812200138	50-499 J		8812050037*	50-315 P
				8812080148	50-316 S
	8812200250	50-499 A			
	8812200280	50-499 A		8812080196	PR
	8812200286	50-498 S		8812080038	50-315 P
	8812200286	50-498 S		8812080038	50-315 P
	8812200267	50-499 S		8812090051	50-316 Q
				8812120240	50-315 Q
	8812200288	50-499 Q			
	8812210011	50-498 S		8812120240	50-315 Q
	8812210029	50-498 P		8812130032	50-315 Q
	8812210029	50-498 P		8812190011	50-316 Q
	8812210397	50-498 P		8812210322	50-315 Q
				8812210379	50-315 S
	8812210397	50-498 P			
	8812220048	50-498 P	Inside N.R.C. (McGraw Hill Publication)	8812190378	FOIA
	8812220048	50-498 P	Institute of Nuclear Power Operations	881300207*	ORG
	8812220048	50-498 P	Interior, Dept. of	8812120071	PR
	8812220180	50-498 Q		8812130039	WASTE MGT
	8812220180	50-498 Q	Interior, Dept. of, Bureau of Mines	8812120218	WASTE RES
	8812270282	50-498 S			
	8812270291	50-499 A		8812140096*	CONTRACT
	8812020032	50-322 A	Interior, Dept. of, Geological Survey	8812090182*	COMMISSIO
	8812020038*	50-322 G		8812150010	50-274 P
	8812020061	50-322 G	Interleaf, Inc	8812010008	FOIA
			International Atomic Energy Agency	8811230065*	MISC
	8812020083	50-322 G			
	8812140054	50-322 G		8812220080	WASTE MGT
	8812140084*	50-322 G		8812220084*	WASTE MGT
	8812140070	50-322 G	International Brotherhood of Electrical	8812010089	PR
	8812140115	50-322 G	Workers		
				8812010098	PR
	8812140121	50-322 G			
	8812190103	50-322 G		8812010165	PR
	8812190112	50-322 G		8812010181	PR
	8812270049	50-322 G		8812010358	PR
	8812270069	50-322 G		8812010383	PR
				8812010400	50-218 H
	8812280002	50-322 G			
	8812280005*	50-322 G		8812010405	50-390 H
	8812280006*	50-322 G		8812010421	50-334 H
	8812280007*	50-322 G		8812010421	50-334 H
	8812280008*	50-322 G		8812020030	50-334 H
				8812020030	50-334 H
	8812280070	50-322 G			
	8812280078	50-322 G		8812020077	50-334 H
	8811300388*	40-8858		8812020077	50-334 H
	8812210225	WASTE RES		8812020119	PR
	8811300033	PT21	International Freight Forwarders, Inc.	8812130079	70-3041
			International Technical Services, Inc	8811160355*	50-277 P
	8812020182	40-8904			
	8812210258	40-8904	Iowa Electric Light & Power Co		
	8812190186	WASTE RES		8811290564	50-331 S
	8812190182	WASTE RES		8811300007	50-331 Q
	8812190201*	WASTE RES		8811300502	50-331 Q
				8812010017	50-331 Q
				8812020210	50-331 S
	8710140322*	50-483 Q			
	8810120268*	50-458 P		8812020224	50-331 F
	8811170247*	50-397 P		8812050089	50-331 H
	8811180299	50-213 Q		8812070250	50-331 S
	8811180312	50-247 Q		8812140232	50-331 S
				8812140254	50-331 S
	8811180354	50-423 Q			
	8811210082	50-280 P		8812230153	50-331 S
	8811220443*	50-528 P	Iowa State Univ., Ames, IA	8812010319	50-116 S
	8811280118*	50-352 P		8812010328*	50-116 P
	8812090141*	WASTE MGT		8812010331*	50-116 P
			JRA Associates	8812190210	FOIA
	8812190094	NUREG			
	8812220001	71-9200	Jacobs Engineering Group, Inc.	8812210060	WASTE MGT
	8812270048*	50-346 Q	Japan, Govt. of	8812190361	FOIA
	8812080064*	50-341 U	Jordan, Apostol, Ritter Associates, Inc.	8812090193*	COMMISSIO
	8812020226	50-461 S	KLD Associates, Inc.	8812120070*	50-283 P
			Kenrob & Associates, Inc	8812010282*	CONTRACT
	8812050049	50-461 S			
	8812060279	50-461 S	Kerr-McGee Chemical Corp (subs of	8812190078	40-2061
	8812070081	50-461 S	Kerr-McGee Corp.)		
	8812140178	50-461 P	Kerr-McGee Corp.		
	8812140231	50-461 S		8811300118*	40-8027
			Kirkpatrick & Lockhart	8812140221*	40-8027
	8812150128	50-461 V		8812020046	50-322 G
	8812190229	50-461 R			
	8812190274	50-461 Q		8812020052	50-322 G
	8812200101	50-461 S		8812020104	50-322 G
				8812020113*	50-322 G
				8812020121*	50-322 G

CORPORATE SOURCE INDEX 261

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8812050109	50-322	P		8812060291	50-309	P
	8812140059	50-322	G		8812060282*	50-309	P
	8812140068*	50-322	G		8812130091	50-309	S
	8812140071	50-322	G		8812130121	50-309	P
	8812140073	50-322	G		8812150012	50-309	P
	8812140113	50-322	G		8812150092	50-309	P
	8812140139	50-322	G		8812150096*	50-309	P
	8812190156	50-322	G		8812150110*	50-309	P
	8812190172*	50-322	G	Malapai Resources Co	881280037	40-8684	
	8812210291	50-322	F		8812050002	40-8502	
	8812270014	50-322	G		8812050005	40-8502	
	8812270024*	50-322	G		8812050136	40-8502	
	8812270033	50-322	G		8812060161	40-8502	
	8812270052	50-322	G		8812060174*	40-8502	
	8812270066	50-322	G		8812060194*	40-8502	
	8812280012*	50-322	G		8812060197*	40-8502	
	8812280033*	50-322	G		8812060188*	40-8502	
	8812280088	50-322	G		8812060201*	40-8502	
Kohn & Associates	8812270157	50-445	G		8812060210	40-8684	
Kopelman & Palge	8812270097	50-443	G		8812060212*	40-8684	
Lawrence Livermore National Laboratory	8812160187	WASTE RES			8812210082	40-8502	
	8812190023*	WASTE RES		Mallinckrodt, Inc	8812010160	PR	
LeBoeuf, Lamb, Leiby & MacRae	8812160137	50-265	J		8812020202*	PR	
Lewis, M	8812020088	PR		Mankato State Univ, Mankato, MN	8812030220*	COMMISSIO	N
Long Island Lighting Co	8804210209	50-322	Q	Martin Marietta Corp	8812060211*	FOIA	
	8811300001	50-322	F		8812130074*	XPORTLIC	
	8811300012	50-322	S	Marubeni America Corp (subs. of Marubeni Corp)	8812130186*	XPORTLIC	
	8812020036*	50-322	G		8812050134	50-20	P
	8812020061	50-322	G	Massachusetts Institute of Technology, Cambridge, MA	8812050139*	50-20	P
	8812020083	50-322	G		8812190282*	CONTRACT	
	8812060046	50-322	S		8812140164*	50-293	P
	8812070103	50-322	H	Massachusetts Public Interest Research Group	8812140166*	50-293	P
	8812080089	50-322	K		8812020014*	50-293	F
	8812080091*	50-322	K		8812020025	50-443	G
	8812080094*	50-322	K		8812020042*	50-443	G
	8812080054	50-322	S	Massachusetts, Commonwealth of	8812020042*	50-443	G
	8812080157	50-322	Q		8812020051*	50-443	G
	8812140059	50-322	P		8812020110	50-443	G
	8812140064*	50-322	G		8812020175*	50-293	F
	8812140070	50-322	G		8812130106*	50-293	P
	8812140113	50-322	G		8812140114	50-443	G
	8812140115	50-322	G		8812140114	50-443	G
	8812140121	50-322	G		8812140124*	50-443	G
	8812140188	50-322	Q		8812140124*	50-443	G
	8812150250	50-322	P		8812140128*	50-443	G
	8812150260*	50-322	P		8812140128*	50-443	G
	8812150273	50-322	F		8812140135*	50-443	G
	8812190103	50-322	G		8812140135*	50-443	G
	8812190112	50-322	G		8812140148*	50-443	G
	8812190117*	50-322	G		8812140151*	50-443	G
	8812200294*	50-322	P		8812140151*	50-443	G
	8812230086	50-322	F		8812190144	50-443	G
	8812270048	50-322	G		8812190179*	50-322	G
	8812270069	50-322	G		8812190205	50-443	G
	8812280002	50-322	G		8812190205	50-443	G
	8812280003*	50-322	G		8812190215*	50-443	G
	8812280006*	50-322	G		8812270042	50-271	G
	8812280007*	50-322	G		8812270067	50-443	G
	8812280008*	50-322	G		8812270084	50-443	G
	8812280070	50-322	G		8812270084	50-443	G
	8812280078	50-322	P		8812270093	50-443	G
	8812010118	50-382	P		8812270099	50-443	G
	8812010119*	50-382	P		8812270099	50-443	G
	8812010169	50-382	S		8812280001	50-443	G
	8812010222	PR			8812280004	50-443	G
	8812020027	50-382	Q		8812280004	50-443	G
	8812020233	50-382	S		8812280069	50-443	G
	8812070143	50-382	P		8812280069	50-443	G
	8812120105	50-382	P		8812280069	50-443	G
	8812120113*	50-382	P		8812280099	50-443	G
	8812130013	50-382	S		8812280115	50-443	G
	8812150035	50-382	S		8812290115	50-443	G
	8812150039	50-382	S		8812280118	50-443	G
	8812200032	50-382	K		8812280123	50-443	G
	8812200053	50-382	R		8812280123	50-443	G
	8812210148	50-382	R		8812280137	50-443	G
	8812270294	50-382	R		8812280142	50-443	G
	8812020051*	50-443	R		8812280142	50-443	G
	8812020123*	50-322	R		8812280142	50-443	G
	8812130070*	40-8500			8812280166*	50-443	G
MK-Ferguson Co.	8812210233*	WASTE MGT			8812010294*	CONTRACT	
MSU Systems Services, Inc.	8812120151*	50-416			8812190123	NUREG	
Maine Yankee Atomic Power Co	8811290058	50-309					
	8811290115	50-309					
	8811290208	50-309					
	8811290220	50-309					
	8811300165	50-309					
	8812050034	PR					

262 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Maxima Corp.	8811280205*	CONTRACT			8812010423	50-286	H
Michigan State Univ., East Lansing, MI	8812050268	50-294	P		8812050218	50-286	Q
	8812050269*	50-294	P		8812060165	50-286	Q
	8812080087*	50-294	P		8812080013	50-333	S
	8812120077	50-2	P		8812120273	50-286	Q
	8812190141	50-294	F		8812130001	50-333	Q
	8812220198	50-294	P		8812130003	50-286	P
	8812220201*	50-294	P		8812130004*	50-286	P
Michigan, Univ. of, Ann Arbor, MI	8812200102	50-2	F		8812130007	50-286	P
Miller, Canfield, Paddock & Stone	8812090198*	COMMISSIO	N		8812130009*	50-286	P
Minnesota, Mining & Manufacturing Co., 3 Co	8409180364*	REVIEW GR	P		8812130045*	50-286	P
	8812010320*	REVIEW GR	P		8812130046*	50-286	P
	8812140145*	REVIEW GR	P		8812130060	50-286	P
Missouri, Univ. of, Columbia, MO	8812070159	50-186	P		8812130301	50-333	S
	8812150007	50-186	P		8812150126	50-333	Q
Missouri, Univ. of, Rolla, MO	8812130080*	XPORTLIC			8812190010	50-333	R
Mitsubishi International Corp. (subs. of Mitsubishi Corp.)	8812130088*	XPORTLIC		New York, NY	8812200073	50-333	Q
	8812130183*	XPORTLIC			8812200155	50-333	Q
	8812130185*	XPORTLIC		New York, State of	8812210262	50-333	Q
	8812190065*	XPORTLIC			8812000140	PR	
	8812080148*	XPORTLIC			8812020046	50-322	G
Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.)	8812080173*	XPORTLIC			8812020104	50-322	G
	8812080185*	XPORTLIC			8812020113*	50-322	G
	8812080226	XPORTLIC			8812020123*	50-322	G
	8812150036	XPORTLIC			8812020130*	50-322	G
	8812150100	XPORTLIC			8812020168	50-322	G
Mobil Coal Producing, Inc.	8812050180	40-8911			8812080134	PR	
	8812050184*	40-8911			8812140058	50-322	Q
	8812050186*	40-8911			8812140068*	50-322	Q
	8811300275	40-8778			8812140071	50-322	Q
MolyCorp, Inc. (subs. of Union Oil of California)	8812220320	PT21			8812140073	50-322	G
Morrison Knudsen Co., Inc.	8812160191*	40-6500			8812140139	50-322	G
	8812050333*	FOIA			8812190156	50-322	G
	8812160031*	50-354	P		8812230089*	50-322	F
	8812130094	PROJ			8812270014	50-322	G
	8812150147	PROJ			8812270024*	50-322	G
	8812160076	PROJ			8812270031	50-322	G
National Academy of Sciences	8812150066*	CONTRACT		Newbury, MA	8812270032	50-322	G
National Institute of Standards & Technology (formerly National Bureau of	8811300398	70-398			8812270031	50-443	G
	8812010113	PR			8812270031	50-443	G
Natural Resources Defense Council	8812130154	FOIA			8812270101	50-443	G
Navy, Dept. of	8812200295*	71-421			8812270101	50-443	G
Navy, Dept. of, Naval Sea Systems Command	8812200292	71-421		Newburyport, MA	8812280146	50-443	G
Nebraska Public Power District	8811300229	50-298	Q	Newman & Holtzinger	8812020092	50-443	G
	8811300463	50-298	Q		8812020102	50-335	G
	8811300488	50-298	Q		8812140079	50-250	G
	8811300498	50-298	Q		8812280009	50-335	T
	8812130014	50-298	S		8812290228	FOIA	
	8812140036	50-298	S	Niagara Mohawk Power Corp.	8811230285	50-220	P
	8812140049	50-298	J		8811230288	50-410	S
	8812140213*	50-298	V		8811290185	50-220	P
	8812160049	50-298	Q		8811290547	50-410	S
	8812200126	50-298	Q		8811300464	50-220	Q
	8812220208	50-298	P		8811300497	50-410	S
	8812220221*	50-298	P		8812010064	50-410	S
Nebraska, State of	8812010183	PR			8812010139	50-220	S
	8812210348	40-8943			8812010174*	50-220	P
Nevada, State of	8812120038	WASTE MGT			8812010183	50-410	S
	8812120129	WASTE MGT			8812010199	50-220	S
	8812120134	WASTE MGT			8812010199	50-220	S
	8812120143	WASTE MGT			8812020296	50-410	P
New England Coalition on Nuclear Pollution	8812020081	50-443	G		8812060234	50-410	S
	8812020084	50-443	G		8812060254	50-410	S
	8812020084	50-443	G		8812060319	50-220	S
	8812190205	50-443	G		8812070141	50-220	Q
	8812190205	50-443	G		8812070205	50-220	P
	8812190215*	50-443	G		8812080303	50-220	Q
	8812190215*	50-443	G		8812080314	50-410	Q
	8812190227	50-271	G		8812140243	50-410	S
	8812270093	50-443	G		8812180204	50-220	P
	8812280058	50-271	G		8812180410	50-410	R
	8812280065	50-271	G		8812210110	50-220	S
New Hampshire, State of	8812020062	50-443	G		8812210123	50-220	S
	8812080175	50-443	H		8812210332	50-410	P
	8812210153	40-8904		North Carolina State Univ., Raleigh, NC	8812210335*	50-410	P
	8812210159	40-8968			8812210336*	50-410	P
New York Power Authority (formerly Power Authority of the State of New York)	8811290039	50-333	Q		8811300198	50-297	Q
	8811300221	50-286	S		8811300552	50-297	R
	8811300503	50-333	S		8811300554*	50-297	R
	8812010145	50-333	S	Northeast Nuclear Energy Co. (subs. of Northeast Utilities)	8811280068	50-245	F
	8812010423	50-286	H		8811280068	50-245	F
					8811280068	50-245	F
					8811280101	50-336	P
					8811280103*	50-336	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8811280138	50-336	S	8812140007	70-143
	8811280150	50-423	S	8812140013	70-143
	8811280027	50-213	Q	8812140202	70-143
	8812010034	50-423	Q	8812180225	70-143
	8812010055	50-213	H	8812200181	70-143
	8812020222	50-336	P	8812200228	70-143
	8812050325	50-423	Q	8812200310	70-143
	8812060277	50-213	Q	8812200343	70-143
	8812070078	50-245	P	8812200377	70-143
	8812070178	50-245	F	8812220050	70-143
	8812070178	50-245	F	8812220069	70-143
	8812120083	50-245	P	8812220109	70-143
	8812120178	50-423	Q	8812270223	70-143
	8812120214	50-245	P	8812140067	50-445
	8812120250*	50-245	P	8812050126	FOIA
	8812130113	50-336	Q	8812090269	FOIA
	8812130280	50-336	P	8811280224	REVIEW GR
	8812140021	50-245	R	8811280229*	REVIEW GR
	8812160097	50-423	R	8811300489*	REVIEW GR
	8812180412	50-336	R		
	8812200113	50-245	S	8812020227	50-445
	8812200122	50-245	S	8812020279	PR
	8812200133	50-423	S	8812070032	PR
	8812200162	50-245	S	8812010217	PR
	8812200264	50-245	S		
	8812200287	50-423	S	Nuclear Waste Consultants, Inc	
	8812210054	50-423	Q	881200165	WASTE RES
	8812210083	50-423	S	8812180217	WASTE RES
	8812220328	50-336	P	8812210107	50-276
	8811280101	50-336	P	8811280577	40-7604
				8812080101	70-734
	8811280138	50-336	S	8812090104*	70-734
	8811280150	50-423	S	8812190054*	70-825
	8811290027	50-213	Q	8812020168	NUREG
	8811290219	50-213	P	8812100133	NUREG
	8811300072	50-213	Q	8812210109*	40-8027
	8811300093	50-213	P	8812200261	FOIA
	8812010034	50-423	Q	8808310128*	50-440
	8812010055	50-213	H	8811230038	50-285
	8812010055	50-336	H	8811280120	50-285
	8812020125	50-213	F	8811280124	50-285
	8812050325	50-423	Q	8811300095	50-285
	8812060036	50-213	R	8811300175	50-285
	8812060277	50-213	Q	8812010340	50-285
	8812070075	50-213	P	8812010347	50-285
	8812070078	50-245	P	8812020103	50-285
	8812120063	50-245	P	8812020314*	50-285
	8812120064*	50-245	P	8812050334	50-285
	8812120178	50-423	Q	8812080125	50-285
	8812120214	50-245	P	8812060237	50-285
	8812130113	50-336	Q	8812070056	50-285
	8812130280	50-336	P	8812070236	50-285
	8812140021	50-245	R	8812080035	50-285
	8812160097	50-423	R	8812080036*	50-285
	8812180412	50-336	R	8812080037*	50-285
	8812200113	50-245	S	8812090147	50-285
	8812200122	50-245	S	8812090150	50-285
	8812200133	50-423	S	8812130015	50-285
	8812200162	50-245	S	8812130217	50-285
	8812200284	50-245	S	8812130224	50-285
	8812200287	50-423	S	8812130234	50-285
	8812210054	50-423	Q	8812140015	50-285
	8812210083	50-423	S	8812190280	50-285
	8812220042	50-213	F	8812190309	50-285
	8812220328	50-336	P	8812200282	50-285
	8811280345	50-282	Q	8812210277	50-285
	8811280381*	50-282	Q	8812210330	50-285
	8811300044	50-282	S	8812230069	50-285
	8812020094	50-282	S	8812230071*	50-285
	8812070209	50-282	S	8812230073*	50-285
	8812080147	50-263	P	8812270211	50-285
	8812120110	50-282	Q	8811280446	50-243
	8812140249	50-263	R	8812020135	50-224
	8812140253	50-282	R	8812210214	PT2
	8812180386	50-282	Q	8811280426	50-275
	8812200058	50-282	S	8811280426	50-275
	8812200240	50-263	S	8811300077	50-275
	8812200241	50-263	Q	8811300077	50-275
	8812200246	50-263	S	8812050055	50-275
	8812200253	50-263	S	8812050183	50-275
	8812210188	50-282	F	8812050183	50-275
	8812130058	71-9010		8812050238	50-275
	8812070249	71-4909		8812060084	50-275
	8812070254*	71-4909		8812060084	50-275
	8812120157	FOIA		8812060117	50-275
	8812120187	FOIA		8812060117	50-275
	8812090185*	COMMISSIO	N	8812070187	50-275
	8812010099	70-143		8812070187	50-275
	8812020256	70-143		8812070188*	50-275
				8812070188*	50-275
Nuclear Assurance Corp.					
Nuclear Containers, Inc.					
Nuclear Control Institute					
Nuclear Energy Services, Inc					
Nuclear Fuel Services, Inc. (subs of					
Gerry Oil Co.)					

264 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812070189*	50-275		8812090219	50-353
	8812070189*	50-275		8812090232	50-353
	8812090313	50-323		8812120080	50-352
	8812090334	50-275		8812120206	50-277
	8812090334	50-275		8812120247	50-277
	8812130172	50-323		8812130084	50-277
	8812130191	50-275		8812130125	50-277
	8812150248	50-323		8812150090	50-352
	8812150268	50-275		8812150275	50-277
	8812150268	50-275		8812200009	50-352
	8812160008	50-275		8812200121	50-277
	8812160011	50-275		8812200195	50-352
	8812160011	50-275		8812210084	50-277
	8812160014	50-275		8812210292	50-352
	8812160014	50-275		8812210320	50-277
	8812160028	50-275		8812210357	50-352
	8812160028	50-275		8812220020	50-171
	8812190072	50-275		8812220056	50-352
	8812190072	50-275		8812220058*	50-352
	8812190233	50-275		8812270165	50-352
	8812190233	50-275		8812280206	50-277
	8812200088	50-275	Plymouth, MA	8811230088*	50-283
	8812270203	50-323	Portland General Electric Co	8812140150*	50-283
Pacific Nuclear Systems, Inc	8812270203	50-323		8812200237	50-344
	8812050155	71-9080		8811290023	50-344
	8812080127	71-9200		8811290581	50-344
	8812080135*	71-9200		8812000223	50-344
Paramater, Inc.	8812010349	NUREG		8812050021	50-344
Pathfinder Mines Corp	8811230243	40-6822		8812050176	50-344
Patriot, Harrisburg, PA	8812060013	FOIA		8812050176*	50-344
Pennsylvania Power & Light Co	8811220341	50-387		8812050207	50-344
	8811230306	50-387		8812050210	50-344
	8811230306	50-387		8812050302	50-344
	8811290375	50-387		8812050313	50-344
	8811300066	50-387		8812070068	50-344
	8811300321	50-387		8812090177	50-344
	8811300321	50-387		8812140174	50-344
	8812020097	50-387		8812160046	50-344
	8812060205	50-387		8812210061	50-344
	8812090282	50-387		8812210340	50-344
	8812120172	50-387		8812210365	50-344
	8812120191*	50-387		8812270183	50-344
	8812130053	50-387	Portugal, Govt. of	8812200332	REVIEW GR
	8812180122	50-387	Public Citizen's Critical Mass Energy Project	8812010348	PR
	8812190122	50-387		8812010355	PR
	8812190232	50-387		8812050058	PR
	8812190232	50-387		8812090037	PR
	8812190235*	50-387		8811290268	50-287
	8812190235*	50-387	Public Service Co. of Colorado	8811290272*	50-287
	8812190237*	50-387		8811300083	50-287
	8812190377	50-387		8811300424	50-287
	8812190377	50-387		8812010393	50-287
	8812200186	50-387		8812020109	50-287
	8812200186	50-387		8812190246	50-287
	8812210008	50-387		8812190354	50-287
	8812210010	50-388		8812200010	50-287
	8812210384	50-387		8812200149	50-287
	8812210386*	50-387		8812230276	50-287
	8812210386*	50-387	Public Service Co. of New Hampshire	8811280135	50-443
Pennsylvania, Commonwealth of	8812050278	FOIA		8811300149	50-443
Philadelphia Electric Co	8812080049*	50-277		8811300289	50-443
	8811020184	50-352		8812020019	50-443
	8811020184	50-352		8812020156	50-443
	8811020187*	50-352		8812020156	50-443
	8811020187*	50-352		8812020163	50-443
	8811280139	50-353		8812020163	50-443
	8811290350	50-277		8812060100	50-443
	8811290350	50-277		8812060199	50-443
	8811290360	50-353		8812090155	50-443
	8811290362*	50-353		8812120210	50-443
	8811300432	50-352		8812120213	50-443
	8811300432	50-352		8812140002	50-443
	8811300462	50-277		8812140028	50-443
	8812010033	PR		8812140028	50-443
	8812010144	50-277		8812140034	50-443
	8812010157	50-277		8812140037	50-443
	8812010384	PR		8812140037	50-443
	8812020217	50-277		8812140037	50-443
	8812020217	50-277		8812140043	50-443
	8812020225	50-277		8812140043	50-443
	8812020225	50-277		8812140057	50-443
	8812020298	50-277		8812140057	50-443
	8812050046	50-352		8812140128	50-443
	8812060052	50-277		8812140128	50-443
	8812060295	50-352		8812140172	50-443
	8812070044	50-353		8812200285	50-443
	8812090137	50-353		8812270079	50-443
	8812090143	50-353		8812270105	50-443

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8812270115	50-443	G		8812140028	50-443	G
	8812280085	50-443	G		8812140028	50-443	G
	8812280085	50-443	G		8812140034	50-443	G
	8812280090	50-443	G		8812140034	50-443	G
	8812280090	50-443	G		8812140037	50-443	G
	8901030055*	50-443	G		8812140057	50-443	G
	8901030055*	50-443	G		8812140057	50-443	G
Lucas Service Electric & Gas Co. of New Jersey	8811280024	50-311	P		8812140075	50-271	G
	8811280024	50-311	P		8812140093	50-271	G
	8811290237	50-354	S		8812140111	50-271	G
	8811290465	50-272	R		8812140128	50-443	G
	8811290484	50-311	S		8812140128	50-443	G
	8811290550	50-311	S		8812270079	50-443	G
	8811290554	50-311	S		8812270105	50-443	G
	8811300351	50-272	Q		8812270115	50-443	G
	8812010292	50-354	P		8812280085	50-443	G
	8812010296*	50-354	P		8812280085	50-443	G
	8812010338	50-272	Q		8812280090	50-443	G
	8812020133	50-272	F		8812280090	50-443	G
	8812050041	50-272	P		8812280090*	50-443	G
	8812050041	50-272	P		8901030055*	50-443	G
	8812070065	50-272	S	Ross & Smith	8812010160	PR	
	8812070069	50-311	S	SIMCO Co., Inc.	8812020202*	PR	
	8812080047	50-354	S	SRI International	8812050326	FOIA	
	8812080070	50-272	Q		8812090013*	50-247	P
	8812080304	50-354	S	Sacramento Municipal Utility District	8811280091	50-312	F
	8812130114	50-272	S		8811280095*	50-312	F
	8812130178	50-354	S		8811290343	50-312	P
	8812130230	50-354	S		8811290346	50-312	P
	8812140012	50-354	P		8811300013	50-312	Q
	8812140014*	50-354	P		8811300019	50-312	S
	8812150004	50-272	P		8811300020	50-312	S
	8812150094	50-272	P		8811300244	50-312	P
	8812150264	50-272	F		8811300256	50-312	S
	8812190026	50-354	P		8812010130	50-312	H
	8812190256	50-311	R		8812050110	50-312	F
	8812190271	50-272	R		8812060009	50-312	P
	8812190306	50-311	S		8812140017	50-312	S
	8812190388	50-354	R		8812190408	50-312	P
	8812200106	50-272	P		8812200124	50-312	P
	8812220055	50-354	P		8812200130*	50-312	P
	8812220057*	50-354	P		8812200180	50-312	S
	8812220061*	50-354	P	Safety Light Corp	8812210141	50-312	F
	8812220083*	50-354	P		8812150235*	XPORTLIC	
					8812190046	XPORTLIC	
Arva Mining Co	8812050019	40-8905		Sandia National Laboratories	8811280115	WASTE RES	
	8812200383	40-8905			8812010293	WASTE RES	
Atty Associates, Inc.	8812210155*	50-426	Q		8812010353	NUREG	
France Technology, Inc	8812010288*	CONTRACT			8812140158	WASTE RES	
W. A. Priest	8812140086	50-271	G		8812190075	NUREG	
Arnolds Electrical & Engineering Co.,	8812120235	WASTE MGT			8812190131	WASTE RES	
	8812120238*	WASTE MGT			8812190149	WASTE RES	
Arkom Mining Corp	8812050014	40-8084			8812190173	WASTE RES	
	8812060002	40-8084			8812190273	WASTE RES	
	8812210274	40-8084			8812190322	NUREG	
Chester Gas & Electric Corp	8811290047	50-244	Q	Sargent & Lundy, Inc.	8812280114	NUREG	
	8811290226	50-244	P	Science Applications International Corp.	8812090294*	50-454	P
	8811290531	50-244	P	(formerly Science Applications, Inc.)	8809130095*	TOPREP	
	8811290536*	50-244	P		8812010343	NUREG	
	8811290539*	50-244	P		8812020179	NUREG	
	8811300201	50-244	S		8812120055	50-604	A
	8811300527	50-244	S		8812150274	WASTE MGT	
	8812010098	50-244	P	Sciencetech, Inc.	8812190040*	CONTRACT	
	8812010410	50-244	H		8812190300*	CONTRACT	
	8812060320	50-244	P	Scientists & Engineers for Secure Energy	8812190182*	50-322	G
	8812070183	50-244	P	Scripps-Howard Newspapers	8812050303	50-390	Q
	8812070218	50-244	P	Seacoast Anti-Pollution League	8812020060	50-443	G
	8812070222*	50-244	P		8812190044	50-443	G
	8812070225*	50-244	P		8812190044	50-443	G
	8812090058	PR			8812190080	50-443	G
	8812190248	50-244	K		8812190080	50-443	G
	8812190387	50-244	R		8812190205	50-443	G
Clark Road Industries, Inc	8812220017	50-244	P		8812190215*	50-443	G
	8811290578	40-8801			8812270093	50-443	G
Columbia Univ., New York, NY	8812060298	PRM			8812280024	50-443	G
	8812060305	PRM		Senate	8812080018*	COMMISSIO	N
Cowell International Corp.	8812220004	71-3005			8812080240	PR	
	8812220005	71-3005		Sequoyah Fuels Corp. (subs. of Kerr-McGee	8812210311*	50-443	H
	8812220008	71-3005			8811230008	40-8027	
	8812230283	71-5971		Nuclear Corp.)			
	8812050107*	WASTE MGT			8811300113	40-8027	
	8812050114*	WASTE MGT			8811300118*	40-8027	
	8812050119*	WASTE MGT			8812050028	40-8027	
	8812020019	50-443	G		8812210056	40-8027	
	8812020156	50-443	G		8812210089	40-8768	
	8812020156	50-443	G		8812210239	40-8768	
	8812020163	50-443	G		8812210241	40-8768	
	8812020163	50-443	G		8812210280	40-8027	

266 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Shaines & McEachern	8812020081	50-443 G		8812200152	50-381 R
Shaw, Pittman, Potts & Trowbridge	8812190107	50-320 G		8812200163	50-206 R
	8812190121	50-320 G		8812210080*	50-206 P
	8812190138	50-320 G		8812210087*	50-206 P
	8812270037	50-320 G		8812210087*	50-206 P
	8812270044	50-320 G		8812210087*	50-206 P
Sheehan, Phinney, Bass & Green, Professional Association	8812190206	50-443 G		8812210081*	50-206 P
Sidley & Austin	8811300041	50-254 Q		8812210081*	50-206 P
	8812270202	50-254 Q		8812210081*	50-206 P
Small Business Administration	8811290205*	CONTRACT		8812210086*	50-206 P
	8812010282*	CONTRACT		8812210086*	50-206 P
	8812050010*	CONTRACT		8812210146	50-381 S
	8812160161*	CONTRACT		8812210185*	50-206 P
	8812190300*	CONTRACT		8812210216	50-381 P
Small Business High Technology Institute	8812270219	FOIA		8812210285	50-206 P
Society for Clinical Social Workers	8812010382	PR		8812210323	50-381 P
Software Certification Institute, Santa Maria, CA	8812090207*	COMMISSIO N		8812210323	50-381 P
Solution Mining Corp	8812210147	40 8973		8812210325*	50-381 P
				8812210325*	50-381 P
Source Production & Equipment Co., Inc	8811290336	71-102		8812210327*	50-381 P
	8811300028	71-102		8812210327*	50-381 P
South Carolina Electric & Gas Co	8811300271	50-385 Q		8812210410	50-206 S
	8811300428	50-385 Q		8812220126	50-206 R
	8811300448	50-385 P		8812220126	50-206 R
	8811300452*	50-385 P		8812220130	50-362 S
	8812010002	50-385 S		8812230044	50-381 P
	8812010408	50-385 H		8812230044	50-381 P
	8812060077	50-385 F		8812230048*	50-381 P
	8812120084	50-385 Q		8812230048*	50-381 P
	8812130124	50-385 P		8812230087*	50-381 P
	8812140026	50-385 R		8812230087*	50-381 P
	8812270271	50-385 Q		8812270112	50-381 P
Southampton, NY	8812020046	50-322 G		8812270112	50-381 P
	8812020104	50-322 G		8812270117*	50-381 P
	8812020113*	50-322 G		8812270117*	50-381 P
	8812020123*	50-322 G		8812270166*	50-381 P
	8812020130*	50-322 G		8812270166*	50-381 P
	8812020168	50-322 G	Southern Company Services, Inc	8812060202	50-425 Q
	8812140058	50-322 G		8812060207*	50-425 Q
	8812140068*	50-322 G			
	8812140071	50-322 G	State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs	8812080160	XPORTLIC
	8812140073	50-322 G		8812190089	XPORTLIC
	8812140139	50-322 G	Suffolk County, NY	8812020032	50-322 G
	8812190156	50-322 G		8812020046	50-322 G
	8812270014	50-322 G		8812020052	50-322 G
	8812270024*	50-322 G		8812020104	50-322 G
	8812270033	50-322 G		8812020113*	50-322 G
	8812270052	50-322 G		8812020123*	50-322 G
	8812270068	50-322 G		8812020130*	50-322 G
	8812280012*	50-322 G		8812020168	50-322 G
	8812280088	50-322 G		8812050109	50-322 P
Southern California Edison Co	8811230271	50-381 P		8812140050	50-322 G
	8811230271	50-381 P		8812140058	50-322 G
	8811230311	50-206 P		8812140068*	50-322 G
	8811280110	50-381 S		8812140071	50-322 G
	8811290085	50-206 P		8812140073	50-322 G
	8811290263	50-381 P		8812140139	50-322 G
	8811290263	50-381 P		8812190156	50-322 G
	8811290389	50-381 P		8812190172*	50-322 G
	8811290389	50-381 P			
	8811300057	50-381 F		8812190220	50-322 G
	8812010114	PR		8812210291	50-322 F
	8812010177	PR		8812230092*	50-322 F
	8812010345	50-206 P		8812230094*	50-322 F
	8812020242	50-381 S		8812270014	50-322 G
	8812050050	50-206 P		8812270024*	50-322 G
	8812060040	50-206 P		8812270033	50-322 G
	8812060121	50-206 P		8812270052	50-322 G
	8812060124	50-381 F		8812270068	50-322 G
	8812060128	50-206 Q		8812280012*	50-322 G
	8812060290	50-381 S		8812280033*	50-322 G
	8812060321	50-206 S		8812280088	50-322 G
	8812120007	50-381 S	Susquehanna Valley Alliance, Lancaster, PA	8812270077	50-320 G
	8812120200	50-206 P	System Energy Resources, Inc	8811280107	50-418 S
	8812120203*	50-206 P		8811290339	50-418 P
	8812120207*	50-206 P		8811290438	50-418 P
	8812130142	50-381 Q		8811290549	50-418 S
	8812130142	50-381 Q		8811300283	50-418 P
	8812130268	50-381 S		8812020289	50-418 R
	8812130268	50-381 P		8812050281	50-418 P
	8812130286	50-381 P		8812060017	50-418 S
	8812130286*	50-381 P		8812070017	50-418 P
	8812130286*	50-381 P		8812070018*	50-418 P
	8812130280	50-206 S		8812080104	50-418 K
	8812130290	50-206 S		8812080106*	50-418 K
	8812190061	50-381 P		8812090188	50-418 F
	8812190081	50-381 P		8812090204	50-418 P
	8812200152	50-381 R		8812090348	50-418 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
EIA Corp. Electric (formerly Texas Utilities Engineering Co.)	8812120127	50-416	P	8812210163	50-445	S
	8812120131*	50-416	P	8812220011	50-445	S
	8812120138*	50-416	P	8812220016	50-445	A
	8812120140*	50-416	P	8812220018	50-445	A
	8812130145	50-416	P	8812220071	50-445	A
	8812130295	50-416	P	8812220071	50-445	A
	8812160013	50-416	V	8812270170	50-445	A
	8812200028	50-416	I	8812270170	50-445	A
	8812200231	50-416	R	8812270174	50-445	S
	8812200380	50-416	P	8812270174	50-445	S
	8812200381*	50-416	P	8812270175	50-445	S
	8812210251	50-416	P	8812270175	50-445	S
	8812090212*	COMMISSIO	N	8812270177	50-445	S
	8811230007	50-445	S	8812270177	50-445	S
	8811230007	50-445	S	8812270184	50-445	S
	8811230044	50-445	S	8812270184	50-445	S
	8811230044	50-445	S	8812270189	50-445	A
	8811230248	50-445	A	8812270190	50-445	A
	8811290042	50-445	Q	8812270190	50-445	A
	8811290042	50-445	Q	8812270224	50-445	S
	8811300172	50-445	A	8812270224	50-445	S
8812020034	50-445	F	8809280002	50-259	Q	
8812020034	50-445	F	8811220017	TOPREP		
8812020107	PR		8811230101	50-390	A	
8812020219	50-445	A	8811230101	50-390	A	
8812020219	50-445	A	8811230104*	50-390	A	
8812020221	50-445	Q	8811230104*	50-390	A	
8812020221	50-445	Q	8811290082	50-327	R	
8812050205	50-445	S	8811290110	50-327	F	
8812050205	50-445	S	8811290512	50-259	S	
8812050211	50-445	Q	8811300008	50-259	R	
8812050211	50-445	Q	8811300070	50-259	Q	
8812050215	50-445	S	8811300140	50-259	Q	
8812050215	50-445	S	8811300164	50-259	P	
8812050220	50-445	Q	8811300183	50-390	Q	
8812050220	50-445	Q	8811300243	50-327	P	
8812050329	50-445	S	8811300243	50-327	P	
8812050329	50-445	S	8811300355	50-327	P	
8812060007	50-445	S	8811300486	50-327	S	
8812060007	50-445	S	8811300486	50-327	S	
8812060012	50-445	Q	8812010024	50-259	S	
8812060012	50-445	Q	8812010042	50-390	S	
8812060032	50-445	Q	8812010303	PRM		
8812060032	50-445	Q	8812010310	50-280	P	
8812060035	50-445	S	8812010324	50-259	P	
8812060035	50-445	S	8812010324	50-259	P	
8812060152	50-445	S	8812010330	50-327	P	
8812060152	50-445	S	8812010341	50-518	Q	
8812060158	50-445	S	8812010359	50-327	F	
8812060158	50-445	S	8812020022	50-327	F	
8812060166	50-445	S	8812050188	50-327	P	
8812060166	50-445	S	8812050188	50-327	P	
8812060188	50-445	S	8812050203*	50-327	P	
8812060188	50-445	S	8812050203*	50-327	P	
8812120013	50-445	Q	8812050242	50-327	P	
8812130271	50-445	A	8812050242	50-327	P	
8812130271	50-445	A	8812050247*	50-327	P	
8812150055	50-445	S	8812050247*	50-327	P	
8812150055	50-445	S	8812050289	50-328	P	
8812200038	50-445	S	8812050291*	50-328	P	
8812200040	50-445	A	8812060055	50-327	P	
8812200040	50-445	A	8812060055	50-327	P	
8812200044	50-445	S	8812060058*	50-327	P	
8812200044	50-445	S	8812060058*	50-327	P	
8812200065	50-445	S	8812060072	50-327	P	
8812200065	50-445	S	8812060072	50-327	P	
8812200065	50-445	S	8812060072	50-327	P	
8812200066	50-445	S	8812060079*	50-327	P	
8812200066	50-445	S	8812060079*	50-327	P	
8812200083	50-445	S	8812060079*	50-327	P	
8812200083	50-445	S	8812060086	50-259	P	
8812200143	50-445	S	8812060112	50-259	P	
8812200143	50-445	S	8812060112	50-259	P	
8812200156	50-445	S	8812070207	50-327	P	
8812200156	50-445	S	8812070207	50-327	P	
8812200156	50-445	S	8812070223	50-328	S	
8812200179	50-445	E	8812070228	50-328	S	
8812200184	50-445	S	8812070227	50-327	S	
8812200184	50-445	S	8812070230	50-328	S	
8812210073	50-445	S	8812070237	50-327	P	
8812210073	50-445	S	8812070237	50-327	P	
8812210078	50-445	Q	8812070237	50-327	P	
8812210078	50-445	Q	8812070240*	50-327	P	
8812210078	50-445	Q	8812070240*	50-327	P	
8812210081	50-445	Q	8812070256	50-327	P	
8812210081	50-445	Q	8812070256	50-327	P	
8812210129	50-445	S	8812070257*	50-327	P	
8812210129	50-445	S	8812070257*	50-327	P	
8812210135	50-445	S	8812070259	70-2017		
8812210135	50-445	S	8812080133	50-280	P	
8812210157	50-445	S	8812080145	50-327	P	
8812210157	50-445	S	8812080145	50-327	P	
8812210183	50-445	S	8812080187	PR		

268 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812080200	50-327		8812200111*	71-454
	8812080227	50-327		8812270077	50-320
	8812080227*	50-327	Three Mile Island Alert	8808020344*	50-346
	8812080229*	50-327	Toledo Edison Co	8811300122	50-346
	8812080229*	50-327		8811300125	50-346
	8812120018	50-259		8812020129	PR
	8812120236	50-327		8812050209	50-346
	8812120271	50-327		8812050307	50-346
	8812120271	50-327		8812070088	50-346
	8812130022	50-259		8812080201	50-346
	8812130022	50-259		8812120028	50-346
	8812130022	50-259		8812120030	50-346
	8812140157	50-259		8812120192	50-346
	8812140157	50-259		8812120249	50-346
	8812140157	50-259		8812120251*	50-346
	8812140159*	50-259		8812120255*	50-346
	8812140159*	50-259		8812140010	50-346
	8812140159*	50-259		8812140195	50-346
	8812140165	50-259		8812150059	50-346
	8812140165	50-259		8812200272	50-346
	8812140165	50-259		8812080024	71-9233
	8812140165	50-259		8812080031*	71-9233
	8812140165	50-259		8812080151	XPORTLIC
	8812140171	50-390		8812120061	70-1426
	8812140234	50-280		8812130062*	XPORTLIC
	8812140236	50-286		8812130064*	XPORTLIC
	8812140248	50-328		8812130065*	XPORTLIC
	8812140248	50-327		8812200129	XPORTLIC
	8812140250	50-328		8812200132*	XPORTLIC
	8812140250	50-328		8812201188	XPORTLIC
	8812150103	50-327		8812230125	71-3006
	8812150103	50-327	Transportation, Dept. of	8812020040	50-322
	8812150164	REGGD	Twomey, Latham & Shea	8812020104	50-322
	8812180081	50-259		8812020113*	50-322
	8812180086*	50-259		8812140058	50-322
	8812200061	50-328		8812140068*	50-322
	8812200079	50-259		8812140071	50-322
	8812200144	50-327		8812140073	50-322
	8812200145	50-259		8812140139	50-322
	8812200151	50-328		8812190158	50-322
	8812200177	50-259		8812270014	50-322
	8812200177	50-259		8812270024*	50-322
	8812200222	50-259		8812270033	50-322
	8812200244	50-259		8812270052	50-322
	8812200323	70-2917		8812270068	50-322
	8812210051	50-259		8812070082	27-48
	8812210064	50-296		8812150151	27-48
	8812210074	50-259		8812230165	27-48
	8812210143	50-327		8812230173	27-48
	8812210165	50-259		8812230183	27-48
	8812210195	50-259		8812230185	27-48
	8812210195	50-259		8812020194	40-289
	8812210195	50-259		8812050070	40-289
	8812210195	50-259		8812050315	40-289
	8812210199	50-260		8812210250	40-8681
	8812210200*	50-280		8812210287	40-8681
	8812210206	50-259		8812210350	40-289
	8812210206	50-259		8812010402	70-620
	8812210206	50-259		8812090050	PR
	8812210217	50-390		8812120133	71-665
	8812210221*	50-390		881210135*	71-665
	8812210221*	50-390		8811300334	50-483
	8812210273*	50-259		8811300581	50-483
	8812210276*	50-259		8812050040	50-483
	8812210276*	50-259		8812050319	50-483
	8812210276*	50-259		8812060016	50-483
	8812210297	50-390		8812060033	50-483
	8812210297	50-390		8812130052	50-483
	8812210302*	50-390		8812130291	50-483
	8812210302*	50-390		8812210057	50-483
	8812220125	TOPREP		8812210197	50-483
	8812230012	50-390		8812210372	50-483
	8812230012	50-390		8812270208	50-483
	8812230014*	50-390		8812050056	PR
	8812230014*	50-390		8812010181	PR
	8812230017	50-259		8812020054	PR
	8812230017	50-259		8812050022	PR
	8812230198	50-390		8811230228	70-371
	8812230198	50-390		8811230240	70-371
	8812270104	50-259		8812050020	40-8907
	8812270107*	50-259		8812050023	40-8907
	8812270107*	50-259		8812050086	40-8907
	8812270107*	50-259		8812050097*	40-8907
	8812270107*	50-259		8812070221	70-371
	8812270107*	50-259		8811300379	40-8958
	8812270107*	50-259			
	8812080065	50-602			
	8812200041*	50-416			
	8812200103	71-454			
Texas, Univ. of, Austin, TX					
Textron, Inc.					
Thermaltronics International, Ltd					
			Uranerz USA, Inc.		

269

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Unum Resources, Inc	8811300381*	40 8958		8812060084*	50 397	V
	8811300386*	40 8958		8812060288	50-397	Q
	8812200311	40-8958		8812070045	50 397	O
	8811280050	40-8786		8812080124	50 397	S
	8812210282	40 8968		8812130130	50 397	Q
Utility Workers Union of America	8812010077	PR		8812130138	50 397	F
	8812010156	PR		8812150013	50 397	F
	8812010233	PR		8812200086	50 397	R
Vermont Yankee Nuclear Power Corp.	8811280174	50-271	P	8812200185	50 397	P
	8811280178*	50-271	P	8812200188*	50 397	P
Washington, State of	8812010067	50 271	H	8812210254	50 397	P
	8812010133	50 271	I	8812210255*	50 397	P
	8812060150	50-271	F	8812220353	50 397	Q
	8812070029	50 271	K	8812120095	WASTE MGT	
	8812070133	50 271	P	8812120102	WASTE MGT	
	8812070134*	50-271	P	8812120108	WASTE MGT	
	8812090298	50-271	Q	8812180146	50-139	F
	8812090306	50-271	P	8811280178*	WASTE RES	
	8812090307*	50-271	P	8812020074	50 443	G
	8812120015	50 271	Q	8812270075	50 443	G
West Valley Nuclear Services Co., Inc.	8812140075	50 271	G	8812270075	50 443	G
	8812140086	50 271	G	8812270087	50 443	G
	8812140093	50 271	G	8812270087	50 443	G
	8812140111	50-271	G	8812280081	50 443	G
	8812140229	50-271	F	8812050160*	PROJ	
	8812140264	50-271	R	8812090188*	COMMISSIO	N
	8811290574	PT21		8811280053	40 1162	
	8811230272	50-280	S	8812050174	40 1162	
				8812050309	40 1162	
Western Water Consultants, Inc	8811230387	50-280	P	8812060167*	40 8502	
	8811280072	50-280	S	881280117*	TOPREP	
	8811290019	50-338	Q	8811300582*	50 483	P
	8811300374	50 280	P	8812070182*	50-338	P
	8811300394	50 280	F	8812090283*	50-268	P
	8812010031	50-338	P	8812090285*	50 268	P
	8812010031	50-338	P	8812130111	70 1151	
	8812010032*	50-338	P	8812130171*	CONTRACT	
	8812010032*	50-338	P	8812150107*	50 308	P
	8812010037	50 280	F	8812150269*	50 275	P
Westinghouse Electric Corp.	8812010037	50-280	F	8812150270*	50 275	P
	8812010187	50-339	S	8812160018*	50 275	P
	8812020093	PR		8812160018*	50 275	P
	8812050105	50-281	P	8812160027*	50-275	P
	8812060025	50-338	S	8812160029*	50 275	P
	8812060085	50-338	P	8812200270	TOPREP	
	8812060085	50-338	P	8812200317	70 1151	
	8812060102	50-280	P	8812210031*	50-498	P
	8812060102	50-280	P	8812210034*	50 498	P
	8812060281	50-280	S	8812210145	71-24	
Westinghouse Hanford Co	8812070084	50-338	P	8812210152*	71-24	
	8812070089*	50-338	P	8812220037	TOPREP	
	8812070208	50-280	S	8812220139	71-9229	
	8812130066	50-280	F	8812220183	50 482	P
	8812130066	50-280	F	8812220211*	50 295	P
	8812130071	50-280	F	8812270284	XPORTLIC	
	8812130071	50-280	F	8811280108	TOPREP	
Westinghouse Operating Plants Owners Group	8812130071	50-280	F			
	8812130081	50-280	F	8812020189*	40-0902	R
	8812130081	50-280	F	8812050251*	50 440	
Weston Geophysical Corp	8812130081	50-280	F	8812010278*	CONTRACT	
	8812150122	50-280	S	8811230220	40-7455	
	8812150135	50-280	P	8812230169	40-7455	
	8812150135	50-280	P	8812230174	40 7455	
	8812150137*	50-280	P	8812080228	PRM	
Winthrop Univ. Hosp , Long Island, NY	8812150137*	50-280	P	8811290021	50 266	Q
	8812150190	50-280	S	8812010008	50 268	S
	8812190397	50-338	S	8812050121	50 268	P
	8812200067	50-280	Q	8812050121	50 268	P
	8812200067	50 280	Q	8812050188	50 266	P
Wisconsin Electric Power Co	8812200104	50-280	R	8812080221	50-301	Q
	8812200104	50-280	R	8812080090	50-268	P
	8812200167	50-338	R	8812080090	50-268	P
	8812200167	50-338	R	8812080281	50 266	P
	8812200170	50-280	Q	8812090281	50-266	P
Wisconsin Public Service Corp.	8812200170	50-280	Q	8812180218	50 266	R
	8812220080	50-338	F	8812190218	50 266	R
	8812220080	50-338	F	8812200173	50-266	Q
	8812230275	50-338	F	8812210095	50-266	S
	8812270201	50-280	P	8812270234	50 266	S
Virginia, Univ. of, Charlottesville, VA	8812270232	50-280	P	8811290038	50 305	Q
	8812270243*	50-280	P	8812010413	50-305	H
	8812010059	50 396	P	8812060030	50 305	P
	8812010078*	50-396	P	8812090107	50 305	P
	8811300235	50-508	A	8812090109*	50-305	P
Washington Public Power Supply System						
	8812010001	50-397	J	8812090146*	50-305	P
	8812020098	50-397	P	8812140040	50-305	R
	8812020259	50-397	Q	8812220132	50-305	P
	8812050015	PR		8810280324*	50-482	Q
			Wolf Creek Nuclear Operating Corp			

270 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8811280185	50-482		8812050079	40-8984
	8811280187*	50-482		8812210020	40-4482
	8811290002	50-482		8812210075	40-4482
	8811290402	50-482		8812210300	40-8102
	8811300300	50-482		8812210307	40-8971
	8811300404	50-482		8812210368	40-8452
	8811300483	50-482	Yankee Atomic Electric Co.	8811230191	71-6601
	8812010387	PR		8811300109	50-29
	8812050043	50-482		8812050003	50-29
	8812050153	50-482		8812060195*	50-29
	8812050179	50-482		8812060208	50-29
	8812050258	50-482		8812060276	50-29
	8812090185	50-482		8812080077	50-28
	8812130272	50-482		8812090044	PR
	8812140260	50-482		8812090062	50-29
	8812200208	50-482		8812150053	50-29
	8812200349	50-482		8812210004	50-29
	8812210119	50-482		8812210411	50-29
	8812210401	50-482		8812220129	50-29
Wyoming, State of	8811230021	40-8857		8812270055	50-29

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
NUREG-177 NUREG-177 DRFT R04 NUREG-177 NUREG-177 R01 NUREG-177-17	8812190201* 8812220084* 8812140201* 8812050172* 8811280040*	WASTE RES WASTE MGT WASTE MGT 50-440 TOPREP	NRC-02-85 002 P	NUREG 1272 V02 N02 NUREG 1275 V03 NUREG-1328 NUREG-1329 NUREG-1330	8812020172 8812190085 8812280105 8812280087 8812280076	NUREG NUREG NUREG NUREG NUREG	
NUREG-1333 NUREG-1333 DRFT FC NUREG/CP 0085 NUREG/CP 0089 NUREG/CR-2000 V07N10 NUREG/CR 2907 V07	8812190335* 8812190337* 8812270243* 8812190409* 8811180348	50-454 50-454 50-280 50 312 50 245	K K P P Q TAC M66591	NUREG-1333 DRFT FC NUREG/CP 0085 NUREG/CP 0089 NUREG/CR-2000 V07N10 NUREG/CR 2907 V07	8812020311 8812280114 8812020308 8812190133 8812010047	NUREG NUREG NUREG NUREG NUREG	SAND88-1836 PNL-SA-16308 ORNL/NSLIC-200 BNL-NUREG 51581
NUREG-3-87-1 R00 NUREG-3-87-2 R00 NUREG-3-87-3 R00 NUREG-4 R00 NUREG-4-67 DRFT	8811180327 8811180341 8811210080 8811210050 8812050054	50-286 50-352 50-322 50-277 ORG	Q TAC M66591 Q TAC M66591 Q TAC M66591 Q TAC M66591 Q TAC M66591	NUREG/CR 4527 V02 NUREG/CR-4639 V03 P1 NUREG/CR 4639 V03 P2 NUREG/CR-4639 V03 P3 NUREG/CR-4828	8812190075 8812190018 8812190037 8812190086 8812190123	NUREG NUREG NUREG NUREG NUREG	SAND88 0336 EGG 2458 EGG 2458 EGG 2458 MEA 2168
NUREG-149 NUREG-150 NUREG-88(NP) R00 NUREG-151A NUREG-0358	8812120145* 8812120147* 8812220241* 8812210130* 8811140171*	50-416 50 416 50 336 TOPREP WASTE MGT	P P P P P	NUREG/CR-4918 NUREG/CR-4980 NUREG/CR-5053 NUREG/CR-5133 NUREG/CR 5135	8812190322 8812010073 8812010086 8812010060 8812020179	NUREG NUREG NUREG NUREG NUREG	SAND87 0956 ANL-87-22 BNL-NUREG 52118 LBL-21987 LA-UR 88 2871
NUREG-0138 NUREG-727 V03 NUREG-727 V04 NUREG-737 NUREG-737 V02	8812090141* 8812050114* 8812050110* 8812050102* 8812050107*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT		NUREG/CR 5171 NUREG/CR 5180 NUREG/CR 5183 NUREG/CR-6100 NUREG/CR-5219	8812190120 8812190153 8812020166 8812010349 8812010353	NUREG NUREG NUREG NUREG NUREG	ANL 88-27 ANL 88 30 ORNL/TM 10830 PARAMETER IE172 SAND88-7118
NUREG-727 NUREG-727 R A NUREG-7136 R02 NUREG-7301 NUREG-7317	8812080031* 8812120272* 8811180312 8812110007* 8811170247*	71-9233 50-267 50-247 50-458 50-397	S Q TAC M66591 P GL-83-28 P GL-83-28	NUREG/CR 5220 V01 NUREG/CR 5220 V02 NUREG/CR 5225 NUREG/CR 5232 NUREG/CR-5240	8812020184 8812020159 8812190084 8812010333 8812010089	NUREG NUREG NUREG NUREG NUREG	CREARE TM-1189 CREARE TM-1189 EGG-2548 BNL-NUREG 52164
NUREG-7432 NUREG-8142 NUREG-7601 DRFT NUREG-7746 DRFT NUREG-7537	8811220443* 8812010266* 8811180299 8812110082 8710140322*	50 528 50 456 50-213 50-280 50-483	P GL-83 28 P GL-83-28 Q TAC M66591 Q TAC M66591 Q	NUREG/CR-5248 ORAU 88/J 79 ORO 4014-18 PGE-1043 A 02 PSE-03-103 R00	8812010343 8812090104* 8812070170 8812270183 8812190031*	NUREG NUREG 50 83 50-344 50-354	PNL-6701 70-734 R P P
NUREG-7619 NUREG-7620 NUREG-8016 DRFT NUREG-8016A A 10 NUREG-8016 R01	8710140219* 8710140231* 8811180354 8812210403* 8812220303*	50-275 50-275 50-423 TOPREP 71-8346	Q Q Q TAC M66591 GA-LTR-11	ROE 13 0587 RDS-25508 01-NP A R1 SASR 88 02 R01 SASR 88 04 R01	8812070146* 8812080080* 8809130095* 8811290357* 8811290355*	50-220 TOPREP TOPREP 50-277 50 277	Q DRF C11-00184 P P
NUREG-88-9 R02 NUREG-88-9 NUREG-1577 NUREG-83-003 R00 NUREG-0033 R00	8812200249* 8811150355* 8812190355* 8812120151* 8812220214*	50-425 50-277 50-454 50-416 50-295	A P K P P	SECY-88-101A SECY-88-243 SECY-88-323 SECY-88-039C SECY-88 083	8812120162* 8809040334* 8811170087* 8811280028 8804120011	FOIA FOIA FOIA SECY SECY	2 206 AC56-1 18
NUREG-88-9 R02 NUREG-0020 V12 N10 NUREG-0020 V12 N11 NUREG-0386 D04 R10 NUREG-0540 V10 N08	8812150274 8812020180 8812190086 8812190168 8812010368	WASTE MGT NUREG NUREG NUREG NUREG		SECY-88-127 SECY 88 284 SECY-88-302 SL-4492 R01 TDR 950 R00	8812140224* 8811040189* 8812140222* 8812090294* 8812270141*	FOIA FOIA FOIA 50 454 50-219	P P P S
NUREG-0540 V10 N09 NUREG-0750 V28 N03 NUREG-0750 V28 N04 NUREG-0797 S17 NUREG-0797 S18	8812190333 8812020157 8812280060 8812160177 8812160178	NUREG NUREG NUREG 50-445 50-445	E E E	TR-203A R00 WCAP 9245 ADD 01 R00 WCAP-11695 WCAP-11791 WCAP-11918 R00	8811210070* 8812210152* 8812150270* 8812070102* 8811280117*	50-293 71-24 50 275 50 338 TOPREP	P P P P
NUREG-0797 S19 NUREG-0797 S20 NUREG-0933 S08 NUREG 1214 R04	8812160181 8812190088 8812020170 8812010358	50 445 50-445 NUREG NUREG	E E E	WCAP-11068 WCAP-12085 WCAP-12071 V02 ADD02 WCAP-12087	8812160018* 8812160029* 8812090285* 8812210034*	50 276 50 276 50 288 50 498	P P P P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Items listed as enclosures are those indicated by an asterisk following the accession number in the index. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7-6020213	8812120044	88/11/28	FOIA	8811210135	8811210133	88/11/16	71-685
7-6070350	8812120044	88/11/28	FOIA	8811220208	8812050060	88/11/18	50 440
7-6080393	8812010234	88/02/12	REVIEW GR P	8811220443	8812070135	88/11/29	50 528
7-6080397	8812010234	88/02/12	REVIEW GR P	8811230010	8811230010	88/11/10	50 213
7-6130075	8811160211	88/11/22	IS&E	8811230019	8811230015	88/11/10	50 400
7-6180384	8812010234	88/02/12	REVIEW GR P	8811230065	8811230054	88/11/08	MISC
7-6250453	8812190181	88/12/15	40-2253	8811230088	8811230077	88/11/17	50 293
7-6250459	8812190181	88/12/15	40-2253	8811230104	8811230101	88/11/18	50 390
7-6400334	8812290266	88/12/20	FOIA	8811230186	8811230183	88/11/04	70-143
7-6400425	8812290266	88/12/20	FOIA	8811230217	8811230216	88/11/03	50 397
7-6170067	8812290228	88/12/27	FOIA	8811230219	8811230216	88/11/17	50 445
7-6110282	8812290266	88/12/20	50-440 R	8811230227	8811230225	88/10/31	50 275
7-6290224	8812120189	88/12/08	60 293 P	8811230233	8811230232	88/10/20	50 206
7-6140219	8812230121	88/12/14	50 275 Q	8811230256	8811230254	88/10/31	40 8971
7-6140231	8812230121	88/12/14	50 275 Q	8811230267	8811230266	88/11/09	70-1151
7-6140322	8812210283	88/12/14	50 483 Q	8811230289	8811230286	88/11/09	70-1151
7-6330034	8812120189	88/12/08	50-293 Q	8811230301	8811230289	88/11/09	40 8903
7-6420252	8811300058	88/11/23	50-341 P	8811230324	8811230310	88/10/31	40 8922
7-6430507	8812290266	88/12/20	50-440 P	8811280040	8811280038	88/10/18	TOPREP
7-6140281	8812080279	88/12/02	FOIA	8811280048	8811280042	88/11/04	50 438
7-6200344	8811280342	88/11/21	60 348 Q	8811280051	8811280044	88/11/16	50 344
7-63010058	8812290266	88/12/20	50 440 P	8811280057	8811280054	88/11/04	50 390
7-63010128	8812290266	88/12/20	50 440 P	8811280059	8811280044	88/11/16	50 344
7-6400051	8812060322	88/12/01	70 622	8811280078	8811280073	88/11/23	50 454
7-6410095	8812160037	88/12/09	TOPREP	8811280087	8811280081	88/11/10	50 281
7-64200105	8812200312	88/12/08	50-255 P	8811280088	8811280083	88/11/23	50 155
7-6420258	8811300099	88/11/18	50 458 P	8811280095	8811280091	88/08/17	50 312
7-6440048	8812090174	88/12/07	FOIA	8811280098	8811280081	88/11/10	50 281
7-6440084	8812130210	88/12/12	FOIA	8811280097	8811280094	88/11/22	50 295
7-6490472	8812060322	88/12/01	70-622	8811280103	8811280101	88/11/15	50 336
7-6490324	8812060253	88/11/30	50-482 Q	8811280105	8811280102	88/11/21	50 305
7-6490187	8811020184	88/10/21	50-352 F	8811280109	8811280106	88/11/21	50 424
7-6490340	8812010210	88/11/18	50-203 P	8811280113	8811280108	88/11/21	50 424
7-6490125	8811290448	88/11/23	50-220 Q	8811280117	8811280108	88/11/21	TOPREP
7-6490189	8812050277	88/11/29	FOIA	8811280118	8812150121	88/12/09	50 352
7-6490281	8811100222	88/11/03	PR	8811280125	8811280123	88/11/18	50 183
7-6490283	8811100222	88/11/03	PR	8811280127	8811280123	88/11/18	50 183
7-6490291	8811100222	88/11/03	PR	8811280130	8811280120	88/11/28	ORG
7-6490293	8811100222	88/11/03	PR	8811280132	8811280120	88/11/28	ORG
7-6490295	8811100222	88/11/03	PR	8811280134	8811280128	88/11/28	ORG
7-6490171	8811140164	88/11/08	WASTE MGT	8811280137	8811280131	88/11/23	WASTE MGT
7-6490221	8811150217	88/11/03	50-416 Q	8811280152	8811280148	88/11/21	50 316
7-6490355	8811300322	88/11/23	50-277 P	8811280165	8811280163	88/11/23	50 286
7-6490557	8812200108	88/12/09	50-316 Q	8811280176	8811280123	88/11/18	50 183
7-6490747	8812080120	88/11/30	50-397 P	8811280178	8811280174	88/11/18	50 271
7-6490907	8811300058	88/11/23	50-458 P	8811280180	8811280175	88/11/21	50-281
7-6490916	8812010210	88/11/18	50 293 P	8811280182	8811280175	88/11/21	50-281
7-6490929	8812010210	88/11/18	50 293 P	8811280187	8811280185	88/11/21	50 482
7-6490931	8812010210	88/11/18	50 293 P	8811280213	8811280212	88/11/16	50 456
7-6490938	8812010210	88/11/18	50 293 P	8811280214	8811280212	88/11/16	50 456
7-6490939	8812010210	88/11/18	50 293 P	8811280217	8811280215	88/11/16	50-387
7-6490941	8812010210	88/11/18	50 293 P	8811280218	8811280215	88/11/16	50-387
7-6490942	8812010210	88/11/18	50 293 P	8811280220	8812210145	88/11/03	71-24
7-6490945	8812010210	88/11/18	50 293 P	8811290008	8811290008	88/11/18	50 409
7-6490967	8812010210	88/11/18	50 293 P	8811290011	8811290007	88/11/23	50 322
7-6490970	8812010210	88/11/18	50 293 P	8811290028	8811290024	88/11/23	50-320
7-6490974	8812010210	88/11/18	50 293 P	8811290032	8811290025	88/11/23	50-206
7-6490977	8812010210	88/11/18	50 293 P	8811290035	8811290034	88/11/22	50 272
7-6490981	8812010210	88/11/18	50 293 P	8811290040	8811290034	88/11/22	50 272
7-6490984	8812010210	88/11/18	50-293 P	8811290043	8811290036	88/11/16	50 413

274 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8811290049	8811290036	88/11/16	50 413 Q	8811300272	8811300231	88/11/22	50 458 R
8811290074	8811290059	88/11/21	50 247 Q	8811300290	8811300288	88/11/23	50 3 U
8811290076	8811290059	88/11/21	50 247 Q	8811300295	8811300293	88/11/17	50 461 M
8811290122	8811290115	87/12/15	50 309 P	8811300298	8811300296	88/11/15	50 213 Q
8811290131	8811290129	88/11/15	50 254 P	8811300309	8811300307	88/11/17	50 387 Q
8811290139	8811290134	88/11/23	50 247 P	8811300312	8811300307	88/11/17	50 387 Q
8811290155	8811290149	88/11/18	50 206 P	8811300323	8811300322	88/11/16	50 277 Q
8811290156	8811290149	88/11/18	50 206 P	8811300325	8811300317	88/11/23	50 277 P
8811290175	8811290164	88/11/22	50 498 P	8811300326	8811300327	88/11/16	50 333 Q
8811290176	8811290166	88/11/18	WASTE RES	8811300329	8811300327	88/11/16	50 287 Q
8811290178	8811290145	88/11/23	WASTE MGT	8811300338	8811300333	88/11/18	50 387 Q
8811290191	8811290183	88/11/02	50 440 F	8811300346	8811300342	88/11/14	50 277 Q
8811290205	8811290203	84/12/03	CONTRACT	8811300357	8811300352	88/11/17	50 346 Q
8811290218	8811290213	88/11/25	WASTE MGT	8811300381	8811300379	88/10/03	49 8958
8811290222	8811290219	88/10/31	50 213 P	8811300386	8811300379	88/10/03	49 8958
8811290229	8811290224	88/11/07	REVIEW GR	8811300388	8811300370	88/10/03	49 8958
8811290272	8811290266	88/11/22	50 287 S	8811300406	8811300400	88/11/23	50 456 Q
8811290276	8811290271	88/11/18	50 313 Q	8811300417	8811300380	88/11/23	XPORTLIC
8811290278	8811290271	88/11/18	50 313 Q	8811300423	8811300421	88/11/18	50 275 U
8811290301	8811290250	88/11/14	TOPREP	8811300438	8811300425	88/11/16	71 6078
8811290314	8811290310	88/11/14	50 263 Q	8811300446	8811300442	88/11/25	50 295 Q
8811290344	8811290342	88/11/21	50 346 Q	8811300449	8811300442	88/11/25	50 295 Q
8811290355	8811290350	88/11/23	50 277 P	8811300452	8811300448	88/11/18	50 395 P
8811290357	8811290350	88/11/23	50 277 P	8811300453	8811300450	88/11/07	50 237 P
8811290362	8811290360	88/10/24	50 353 A	8811300457	8811300455	88/11/23	50 280 P
8811290365	8811290364	88/11/22	50 272 Q	8811300466	8811300432	88/11/23	50 352 P
8811290368	8811290366	88/11/18	70 27	8811300489	8811300482	88/11/23	REVIEW GR
8811290374	8811290373	88/11/23	50 346 Q	8811300494	8811300487	88/11/16	50 305 Q
8811290377	8811290376	88/11/23	50 346 Q	8811300495	8811300493	88/11/23	50 245 Q
8811290381	8811290345	88/11/18	50 282 Q	8811300512	8811300506	88/11/21	50 282 Q
8811290398	8811290392	88/11/16	50 333 Q	8811300516	8811300505	88/11/28	49 4482
8811290412	8811290404	88/11/21	50 272 Q	8811300517	8811300506	88/11/21	50 282 Q
8811290415	8811290408	88/11/23	50 454 P	8811300521	8811300508	88/11/14	50 400 F
8811290419	8811290408	88/11/23	50 454 P	8811300522	8811300518	88/11/22	50 293 P
8811290433	8811290429	88/11/18	50 409 J	8811300531	8811300525	88/11/21	50 346 Q
8811290441	8811290434	88/11/21	50 275 P	8811300540	8811300534	88/11/23	50 255 Q
8811290449	8811290444	88/11/16	50 16 J	8811300542	8811300536	88/11/17	50 373 Q
8811290457	8811290451	88/11/23	50 206 P	8811300543	8811300537	88/11/22	50 354 P
8811290460	8811290459	88/11/23	50 298 Q	8811300551	8811300547	88/11/17	50 456 Q
8811290464	8811290462	88/11/16	50 133 J	8811300554	8811300552	88/11/17	50 297 R
8811290476	8811290474	88/11/23	50 382 Q	8811300555	8811300553	88/11/21	50 346 Q
8811290477	8811290474	88/11/23	50 382 Q	8811300558	8811300553	88/11/21	50 346 Q
8811290486	8811290490	88/11/21	50 286 Q	8811300561	8811300560	88/11/17	50 267 Q
8811290510	8811290504	88/11/18	50 220 Q	8811300563	8811300560	88/11/17	50 257 Q
8811290511	8811290505	88/11/23	50 255 P	8811300567	8811300565	88/11/18	50 250 Q
8811290519	8811290514	88/11/28	71-6400	8811300573	8811300571	88/11/18	50 424 Q
8811290536	8811290531	88/11/21	50 244 P	8811300574	8811300571	88/11/18	50 424 Q
8811290539	8811290531	88/11/21	50 244 P	8811300582	8811300581	88/11/18	50 483 P
8811290551	8811290548	88/11/21	50 333 Q	8812010012	8812010009	88/11/17	50 313 Q
8811290553	8811290548	88/11/21	50 333 Q	8812010013	8812010010	88/11/29	FOIA
8811290565	8811290563	88/11/21	50 277 Q	8812010032	8812010031	88/11/23	50 338 P
8811290567	8811290563	88/11/21	50 277 Q	8812010079	8812010059	88/11/22	50 396 P
8811290576	8811290573	88/11/21	50 293 Q	8812010083	8812010080	88/12/01	50 499 A
8811290580	8811290579	88/11/23	50 285 Q	8812010085	8812010080	88/12/01	50 499 A
8811300009	8811300007	88/11/22	50 331 Q	8812010091	8812010090	88/11/23	50 320 P
8811300015	8811300014	88/11/22	70 3054	8812010092	8812010090	88/11/23	50 320 P
8811300016	8811300014	88/11/22	70 3054	8812010119	8812010116	88/11/28	50 382 P
8811300017	8811300014	88/11/22	70 3054	8812010124	8812010123	88/11/22	50 331 P
8811300018	8811300014	88/11/22	70 3054	8812010127	8812010123	88/11/22	50 331 P
8811300043	8811300040	88/11/22	50 458 P	8812010166	8812010164	88/11/29	50 338 Q
8811300046	8811300040	88/11/22	50 458 P	8812010174	8811230285	88/11/21	50 220 P
8811300048	8811300040	88/11/22	50 458 P	8812010175	8812010171	88/11/25	50 237 Q
8811300060	8811300058	88/11/23	50 341 Q	8812010182	8812010180	88/11/22	50 277 P
8811300082	8811300058	88/11/23	50 341 Q	8812010184	8812010180	88/11/22	50 277 P
8811300092	8811300087	88/11/23	50 237 P	8812010188	8812010186	88/11/23	50 259 Q
8811300105	8811300099	88/11/18	50 458 P	8812010203	8812010201	88/11/30	70 1113
8811300114	8811300112	88/11/18	50 171 J	8812010213	8812010211	88/11/30	50 331 P
8811300118	8811300113	88/11/17	40 8027	8812010216	8812010211	88/11/30	50 331 P
8811300119	8811300115	88/11/16	50 313 Q	8812010220	8812010215	88/11/29	50 416 P
8811300129	8811300126	88/11/22	60 424 P	8812010221	8812010214	88/11/18	CONTRACT
8811300132	8811300128	88/11/18	XPORTLIC	8812010237	8812010226	88/11/18	CONTRACT
8811300134	8811300130	88/11/22	50 302 P	8812010245	8812010240	88/11/28	50 327 P
8811300136	8811300128	88/11/18	XPORTLIC	8812010249	8812010246	88/11/28	50 261 P
8811300150	8811300147	88/11/14	50 220 Q	8812010252	8812010250	88/11/29	50 219 P
8811300160	8811300159	88/11/22	50 313 Q	8812010253	8812010248	88/11/17	50 334 P
8811300166	8811300161	88/11/18	50 313 Q	8812010258	8812010256	88/11/29	50 220 P
8811300202	8811300199	88/11/18	50 139 P	8812010260	8812010256	88/11/29	50 220 P
8811300205	8811300199	88/11/18	50 139 P	8812010267	8812010261	88/11/28	50 418 P
8811300207	8811300162	88/10/20	ORG	8812010275	8812010274	88/11/29	50 269 P
8811300214	8811300210	88/11/17	50 382 Q	8812010278	8812010276	88/11/18	CONTRACT
8811300222	8811300220	88/11/23	50 289 H	8812010282	8812010280	88/11/18	CONTRACT
8811300224	8811300220	88/11/23	50 289 H	8812010286	8812010284	88/11/18	CONTRACT
8811300242	8811300241	88/11/23	50 458 P	8812010287	8812010285	88/11/25	70 334
8811300246	8811300239	88/11/18	50 289 Q	8812010294	8812010291	88/11/18	CONTRACT
8811300248	8811300239	88/11/18	50 289 Q	8812010296	8812010292	88/11/28	50 354 P
8811300257	8811300254	88/11/23	50 313 Q	8812010301	8812010297	88/11/23	50 416 P
8811300258	8811300253	88/11/16	50 344 P	8812010309	8812010234	88/02/12	REVIEW GR

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 275

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812010320	8812010234	88/02/12	REVIEW GR	8812050160	8812050149	88/11/29	PROJ
8812010326	8812010319	88/11/28	50-116	8812050170	8812050169	88/11/28	50-440
8812010331	8812010319	88/11/28	50-116	8812050172	8812050169	88/11/28	50-440
8812010371	8812010369	88/11/17	40-8943	8812050178	8812050176	88/11/30	50-344
8812010376	8812010373	88/11/21	50-604	8812050184	8812050180	88/11/09	40-8911
8812010417	8812010234	88/02/12	REVIEW GR	8812050188	8812050180	88/11/09	40-8911
8812020004	8812020002	88/11/28	50-293	8812050184	8812050192	88/12/02	50-298
8812020005	8812020003	88/11/15	CONTRACT	8812050186	8812050192	88/12/02	50-298
8812020009	8812020008	88/11/30	50-416	8812050201	8812050200	88/11/10	50-275
8812020010	8812020008	88/11/30	50-416	8812050203	8812050188	88/12/02	50-327
8812020014	8812020012	88/11/28	50-293	8812050204	8812050202	88/11/15	50-628
8812020038	8812020032	88/11/21	50-322	8812050214	8812050213	88/11/29	50-263
8812020041	8812020033	88/11/17	40-8102	8812050222	8812050146	88/11/30	50-426
8812020042	8812020025	88/11/25	50-443	8812050224	8812050146	88/11/30	50-425
8812020045	8812020033	88/11/17	40-8102	8812050233	8812050231	88/11/30	50-255
8812020051	8812020025	88/11/25	50-443	8812050244	8812050240	88/11/18	WASTE RES
8812020053	8812020048	88/11/15	40-299	8812050245	8812050241	88/11/25	50-425
8812020059	8812020048	88/11/15	40-299	8812050247	8812050242	88/12/02	50-327
8812020071	8812020068	88/11/28	50-302	8812050255	8812050250	88/11/25	50-424
8812020113	8812020104	88/11/23	50-322	8812050262	8812050259	88/11/22	50-395
8812020121	8812020104	88/11/23	50-322	8812050264	8812050263	88/11/30	50-261
8812020123	8812020104	88/11/23	50-322	8812050267	8812050265	88/11/23	50-280
8812020124	8812020122	88/11/16	40-8857	8812050269	8812050268	88/12/01	50-294
8812020130	8812020104	88/11/23	50-322	8812050271	8811300101	88/11/23	TOPREP
8812020131	8812020122	88/11/16	40-8857	8812050272	8811300209	88/11/18	50-250
8812020141	8812020135	88/11/21	50-224	8812050274	8812050273	88/11/23	50-324
8812020144	8812020143	88/11/22	60-255	8812050275	8812050273	88/11/23	50-324
8812020148	8812020145	88/11/22	50-331	8812050279	8812050277	88/11/29	FOIA
8812020150	8812020147	88/11/29	50-440	8812050282	8812050280	88/11/23	50-269
8812020151	8812020142	88/11/30	50-289	8812050284	8811300101	88/11/23	TOPREP
8812020153	8812020152	88/11/29	50-277	8812050285	8812050277	88/11/29	FOIA
8812020154	8812020147	88/11/29	50-440	8812050287	8812050277	88/11/29	FOIA
8812020155	8812020146	88/11/14	40-4492	8812050288	8812050283	88/11/30	50-171
8812020158	8812020142	88/11/30	50-289	8812050290	8812050286	88/11/25	50-348
8812020162	8812020148	88/11/14	40-4492	8812050291	8812050289	88/12/02	50-328
8812020175	8812020171	88/11/30	50-293	8812050298	8812050297	88/12/02	50-285
8812020178	8812020173	88/11/29	50-313	8812050299	8812050297	88/12/02	50-285
8812020183	8812020182	88/11/17	50-331	8812050311	8812050306	88/12/02	50-390
8812020187	8812020167	88/11/29	50-255	8812050330	8812050327	88/12/02	FOIA
8812020188	8812020185	88/11/18	50-259	8812050331	8811300327	88/11/18	50-267
8812020189	8812020174	88/11/17	40-8902	8812050332	8811300327	88/11/18	50-267
8812020190	8812020167	88/11/29	50-255	8812050333	8812050327	88/12/02	FOIA
8812020191	8812020185	88/11/18	50-259	8812050337	8812050327	88/12/02	FOIA
8812020193	8812020183	88/11/28	50-353	8812050339	8812050327	88/12/02	FOIA
8812020201	8812020188	88/11/28	50-254	8812050342	8812050327	88/12/02	FOIA
8812020202	8812010160	88/11/07	PR	8812060014	8812050308	88/12/02	WASTE RES
8812020205	8812020204	88/11/28	50-263	8812060019	8812060015	88/11/28	50-170
8812020211	8812020207	88/11/30	50-425	8812060027	8812060023	88/11/28	50-334
8812020214	8812020186	88/11/28	50-295	8812060041	8811300093	88/11/10	50-213
8812020215	8812020213	88/11/23	50-282	8812060058	8812060051	88/12/01	FOIA
8812020216	8812020213	88/11/23	50-282	8812060055	8812060055	88/12/02	50-327
8812020234	8812020232	88/11/29	50-482	8812060066	8811300099	88/11/18	50-458
8812020245	8812020244	88/11/28	50-328	8812060067	8812060051	88/12/01	FOIA
8812020246	8812020244	88/11/28	50-328	8812060070	8812060051	88/12/01	FOIA
8812020263	8812020262	88/11/30	50-219	8812060074	8812060073	88/12/02	50-206
8812020264	8812020261	88/11/29	70-1100	8812060075	8812060051	88/12/01	FOIA
8812020266	8812020265	88/11/28	50-424	8812060076	8812060073	88/12/02	50-206
8812020270	8812020268	88/11/28	50-302	8812060078	8812060069	88/12/01	50-255
8812020274	8812020181	88/11/21	50-280	8812060079	8812060072	88/12/02	50-327
8812020276	8812020181	88/11/21	50-280	8812060081	8812060051	88/12/01	FOIA
8812020288	8812020283	88/11/28	50-498	8812060082	8812060080	88/11/10	50-397
8812020290	8812020283	88/11/28	50-498	8812060084	8812060080	88/11/10	50-397
8812020304	8812020303	88/11/29	50-382	8812060087	8812060051	88/12/01	FOIA
8812020305	8812020303	88/11/29	50-382	8812060089	8812060069	88/12/01	50-255
8812020307	8812020306	88/11/28	50-313	8812060091	8812060083	88/11/28	50-206
8812020309	8812020308	88/11/28	50-313	8812060093	8812060083	88/11/28	50-206
8812020314	8812020313	88/11/29	50-285	8812060096	8812060083	88/11/28	50-206
8812050010	8812050006	88/11/15	CONTRACT	8812060097	8812060083	88/11/28	50-206
8812050037	8812050036	88/11/29	50-315	8812060099	8812060069	88/12/01	50-255
8812050047	8812050044	88/11/28	50-293	8812060101	8812060069	88/12/01	FOIA
8812050057	8812050056	87/06/04	PR	8812060108	8812060051	88/12/01	50-255
8812050061	8812050059	88/11/30	50-266	8812060110	8812060073	88/12/02	50-206
8812050067	8812050060	88/11/18	50-440	8812060113	8812060051	88/12/01	FOIA
8812050084	8812050083	88/11/30	50-285	8812060119	8812060051	88/12/01	FOIA
8812050093	8812050091	88/11/30	50-425	8812060123	8812060051	88/12/01	FOIA
8812050097	8812050096	88/11/08	40-8907	8812060130	8812060051	88/12/01	FOIA
8812050102	8811090114	88/11/07	WASTE MGT	8812060132	8812060051	88/12/01	FOIA
8812050106	8811210133	88/11/18	71-665	8812060138	8812060051	88/12/01	FOIA
8812050107	8811090114	88/11/07	WASTE MGT	8812060140	8812060051	88/12/01	FOIA
8812050114	8811090114	88/11/07	WASTE MGT	8812060145	8812060142	88/11/30	50-458
8812050118	8811090114	88/11/07	WASTE MGT	8812060146	8812060051	88/12/01	FOIA
8812050131	8812050130	88/11/10	50-289	8812060151	8812060149	88/11/30	50-282
8812050132	8812050130	88/11/10	50-289	8812060153	8812060051	88/12/01	FOIA
8812050135	8812050133	88/10/31	40-8064	8812060155	8812060051	88/12/01	FOIA
8812050136	8812050133	88/10/31	40-8064	8812060159	8812060051	88/12/01	FOIA
8812050139	8812050134	88/11/28	50-20	8812060164	8812060051	88/12/01	FOIA
8812050141	8812050127	88/11/29	50-458	8812060167	8812060161	88/10/31	40-8502

276 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812060169	8812060051	88/12/01	FOIA	8812080015	8812080014	88/11/28	50-320 P
8812060173	8812060170	88/11/28	50-280 Q	8812080016	8812080011	88/12/01	COMMISSIO N
8812060174	8812060181	88/10/31	40-8502	8812080019	8812080014	88/11/28	50-320 P
8812060178	8812060051	88/12/01	FOIA	8812080020	8812080017	88/11/21	50-395 Q
8812060180	8812060051	88/12/01	FOIA	8812080021	8812080014	88/11/28	50-320 P
8812060184	8812060181	88/12/01	50-424 P	8812080022	8812080014	88/11/28	50-320 P
8812060185	8811300109	88/11/22	60-29 P	8812080028	8812080026	88/11/22	71-1151
8812060189	8812060051	88/12/01	FOIA	8812080031	8812080024	88/11/22	71-9233
8812060192	8812060051	88/12/01	FOIA	8812080034	8812080032	88/12/05	50-338 P
8812060194	8812060161	88/10/31	40-8502	8812080036	8812080035	88/12/02	50-285 P
8812060197	8812060161	88/10/31	40-8502	8812080037	8812080035	88/12/02	50-285 P
8812060198	8812060161	88/10/31	40-8502	8812080039	8812080033	88/11/23	50-280 Q
8812060200	8812060051	88/12/01	FOIA	8812080041	8812080038	88/12/05	50-338 P
8812060201	8812060181	88/10/31	40-8502	8812080043	8812080036	88/12/05	50-338 P
8812060203	8812060051	88/12/01	FOIA	8812080044	8812050268	88/12/01	50-284 P
8812060205	8812060051	88/12/01	FOIA	8812080045	8812080040	88/11/18	COMMISSIO N
8812060207	8812060202	88/11/30	50-425 Q	8812080049	8812080048	88/11/10	50-277 H
8812060209	8812060051	88/12/01	FOIA	8812080051	8812080050	88/11/23	50-250 Q
8812060211	8812060051	88/12/01	FOIA	8812080054	8812080050	88/11/23	50-250 Q
8812060212	8812060210	88/10/31	40-8684	8812080058	8812080057	88/11/23	50-250 Q
8812060215	8812060051	88/12/01	FOIA	8812080059	8812080057	88/11/23	50-250 Q
8812060216	8812060213	88/11/29	50-317 P	8812080060	8812080056	88/11/23	TOPREP
8812060220	8812060051	88/12/01	FOIA	8812080064	8811170122	88/11/10	50-341 U
8812060223	8812060051	88/12/01	FOIA	8812080067	8812050268	88/12/01	50-294 P
8812060225	8812060051	88/12/01	FOIA	8812080072	8809130261	88/07/01	PROJ
8812060228	8812060051	88/12/01	FOIA	8812080087	8812080086	88/11/30	XPORTLIC
8812060233	8812060051	88/12/01	FOIA	8812080091	8812080089	88/12/05	50-322 K
8812060240	8812060051	88/12/01	FOIA	8812080093	8812080090	88/12/02	XPORTLIC
8812060241	8812060239	88/12/01	50-320 P	8812080094	8812080089	88/12/05	50-322 K
8812060243	8812060235	88/11/22	50-259 P	8812080095	8812080090	88/12/02	XPORTLIC
8812060245	8812060051	88/12/01	FOIA	8812080099	8812080096	88/11/28	50-333 P
8812060246	8812060235	88/11/22	50-259 P	8812080106	8812080104	88/12/01	50-416 K
8812060251	8812060249	88/11/28	50-440 P	8812080107	8812080103	88/12/01	50-334 Q
8812060261	8812060260	88/11/30	50-333 Q	8812080116	8812080113	88/11/22	50-400 Q
8812060264	8812060262	88/12/02	WASTE MGT	8812080118	8812080113	88/11/22	50-400 Q
8812060266	8812060262	88/12/02	WASTE MGT	8812080121	8812080120	88/11/30	50-397 P
8812060270	8812060285	88/12/01	FOIA	8812080130	8812080128	88/12/05	50-317 P
8812060271	8812060267	88/11/23	50-400 Q	8812080135	8812080127	88/11/28	71-9200
8812060275	8812150246	88/12/09	WASTE MGT	8812080148	8812080142	88/12/02	XPORTLIC
8812060289	8812010050	88/11/28	PR	8812080154	8812080153	88/11/28	50-247 Q
8812060292	8812060291	88/11/22	50-309 P	8812080156	8812080155	88/11/30	50-244 Q
8812060304	8812060303	88/11/30	50-219 Q	8812080162	8812080159	88/11/30	50-280 Q
8812060307	8812060303	88/11/30	50-219 Q	8812080165	8812080183	88/11/29	50-280 Q
8812060314	8812060312	88/12/01	70-2932 Q	8812080168	8812080167	88/11/28	60-327 Q
8812060316	8812060312	88/12/01	70-2932 Q	8812080170	8812080167	88/11/28	60-327 Q
8812060317	8812060312	88/12/01	70-2932 Q	8812080173	8812080171	88/12/02	XPORTLIC
8812060327	8812060322	88/12/01	70-622 Q	8812080182	8812080181	88/11/29	50-280 Q
8812060328	8812060322	88/12/01	70-622 Q	8812080184	8812080181	88/11/29	50-280 Q
8812060330	8812060322	88/12/01	70-622 Q	8812080188	8812080185	88/12/02	XPORTLIC
8812060337	8812060336	88/12/05	50-483 P	8812080189	8812080189	88/11/28	50-327 Q
8812060338	8812060335	88/11/30	50-322 P	8812080193	8812080192	88/11/29	50-250 Q
8812060339	8812060338	88/12/05	50-483 P	8812080195	8812080194	88/11/30	50-327 Q
8812060340	8812060335	88/11/30	50-322 P	8812080212	8812080209	88/11/28	50-244 Q
8812070016	8812070010	88/12/01	50-283 F	8812080224	8812080222	88/12/01	50-264 Q
8812070018	8812070017	88/12/02	50-416 P	8812080229	8812080227	88/12/05	50-327 Q
8812070027	8812070025	88/11/28	60-369 P	8812080234	8812080232	88/11/21	50-334 Q
8812070034	8812070033	88/11/18	50-254 P	8812080235	8812080233	88/11/30	50-335 Q
8812070038	8812070035	88/12/02	50-295 P	8812080242	8812080240	88/11/01	PR
8812070042	8812070040	88/11/29	50-373 P	8812090004	8812090003	88/11/22	50-458 P
8812070070	8812070068	88/11/22	50-312 Q	8812090008	8812090007	88/07/05	50-170 P
8812070089	8812070084	88/11/30	50-338 P	8812090009	8812090007	88/07/05	50-170 P
8812070107	8812070106	88/12/02	50-489 Q	8812090010	8812090007	88/07/05	50-170 P
8812070112	8812070110	88/12/05	50-317 P	8812090011	8812090007	88/07/05	50-170 P
8812070120	8812070116	88/12/05	60-338 P	8812090013	8812090012	88/11/30	60-247 F
8812070134	8812070133	88/11/30	60-271 P	8812090034	8812090029	88/11/22	50-269 F
8812070146	8812070141	88/12/02	50-220 Q	8812090080	8812090036	88/12/05	50-315 Q
8812070160	8812070157	88/12/05	50-416 P	8812090086	8812090082	88/11/29	TOPREP
8812070162	8812070157	88/12/05	50-416 P	8812090087	8812090085	88/12/05	60-299 F
8812070173	8812070157	88/12/05	50-416 P	8812090093	8812090091	88/12/06	60-440 P
8812070179	8811300456	88/11/17	50-499 Q	8812090098	8812090097	88/12/06	60-333 P
8812070182	8812070084	88/11/30	50-338 P	8812090104	8812090101	88/11/30	70-734 P
8812070189	8812070187	88/11/29	50-275 P	8812090109	8812090107	88/11/29	50-305 V
8812070202	8812070201	88/12/01	50-275 P	8812090120	8812090118	88/11/25	50-83
8812070222	8812070218	88/11/29	ORG	8812090132	8812090128	88/11/22	70-143 Q
8812070225	8812070218	88/11/29	50-244 P	8812090140	8812090138	88/11/22	50-425 WASTE MGT
8812070231	8812070229	88/12/02	50-244 P	8812090141	8812090139	88/12/06	50-424 V
8812070240	8812070237	88/12/02	60-374 P	8812090142	8812090134	88/11/25	50-424 V
8812070245	8812070241	88/11/28	50-327 H	8812090145	8812090134	88/11/30	50-305 V
8812070246	8812070242	88/11/18	70-27 P	8812090146	8812050030	88/12/05	50-424 V
8812070248	8812070247	88/11/23	50-280 Q	8812090154	8812090153	88/12/05	50-424 P
8812070254	8812070249	88/11/28	71-4909 Q	8812090155	8812090153	88/12/02	50-382 P
8812070257	8812070256	88/12/06	50-327 F	8812090159	8812090158	88/12/02	50-382 P
8812080005	8812080004	88/12/05	50-322 Q	8812090160	8812090158	88/12/06	50-336 P
8812080006	8812080001	88/11/28	50-424 Q	8812090165	8812090163	88/12/06	50-336 P
8812080009	8812080001	88/11/28	50-424 Q	8812090168	8812090163	88/12/06	50-336 P
8812080012	8812080010	88/11/22	50-424 Q	8812090167	8812090164	88/12/07	50-331 P
				8812090169	8812090164	88/12/07	50-331 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 277

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
81200150	8812090178	88/11/30	COMMISSIO N	8812120131	8812120127	88/12/08	50 418 P
81200152	8812090178	88/11/30	COMMISSIO N	8812120138	8812120127	88/12/08	50-418 P
81200183	8812090179	88/12/05	40-7804	8812120140	8812120127	88/12/08	50 418 P
81200184	8812090178	88/11/30	COMMISSIO N	8812120145	8812120127	88/12/08	50 418 P
81200188	8812090178	88/11/30	COMMISSIO N	8812120147	8812120127	88/12/08	50 418 P
81200191	8812090178	88/11/28	50-57	8812120151	8812120127	88/12/08	50-418 P
81200193	8812090178	88/11/30	COMMISSIO N	8812120162	8812120159	88/12/08	FOIA
81200195	8812090178	88/11/30	COMMISSIO N	8812120165	8812080088	88/12/01	WASTE MGT
81200197	8812090178	88/11/28	50-219	8812120191	8812120172	88/11/22	50-387
81200198	8812090178	88/11/30	COMMISSIO N	8812120201	8812120198	88/12/05	50-289
81200200	8812090184	88/11/28	50-219	8812120203	8812120200	88/12/08	50 206
81200207	8812090178	88/11/30	COMMISSIO N	8812120207	8812120200	88/12/08	50 206
81200211	8812090208	88/11/21	50-454	8812120238	8812120235	88/12/08	WASTE MGT
81200212	8812090178	88/11/30	COMMISSIO N	8812120239	8812120189	88/12/08	50 293
81200215	8812090214	88/12/08	50-213	8812120242	8812120241	88/12/05	50-354
81200217	8812090178	88/11/30	COMMISSIO N	8812120246	8812120189	88/12/08	50-293
81200218	8812090214	88/12/08	50-213	8812120248	8812120245	88/12/02	50-317
81200220	8812090178	88/11/30	COMMISSIO N	8812120250	8812120214	88/12/08	50-245
81200221	8812090206	88/11/21	50 454	8812120251	8812120249	88/12/01	50-348
81200225	8812090178	88/11/30	COMMISSIO N	8812120255	8812120249	88/12/01	50 348
81200227	8812090208	88/11/21	50-454	8812120261	8812120256	88/12/05	50 298
81200228	8812090178	88/11/30	COMMISSIO N	8812120262	8812120189	88/12/08	50 293
81200229	8812090208	88/11/21	50 454	8812120265	8812120284	88/12/06	50 424
81200231	8812090222	88/12/05	50-390	8812120268	8812120189	88/12/08	50 293
81200232	8812090178	88/11/30	COMMISSIO N	8812120269	8812120189	88/12/08	50-293
81200234	8812090239	88/12/08	50-348	8812120270	8812120189	88/12/08	50 293
81200240	8812090239	88/12/03	WASTE RES	8812130004	8812130003	88/12/08	50 288
81200244	8812090246	88/11/22	50 425	8812130005	8812130002	88/12/02	50-315
81200258	8812090260	88/12/05	50 341	8812130009	8812130007	88/12/02	50-288
81200262	8812090263	88/11/25	50-424	8812130020	8812130018	88/11/30	50-352
81200268	8812090270	88/12/08	50 440	8812130021	8812130018	88/11/30	50-352
81200271	8812090270	88/12/08	60 440	8812130036	8812130034	88/12/05	50-285
81200275	8812090270	88/11/29	PROJ	8812130045	8812130007	88/12/02	50-288
81200277	8812090273	88/11/25	50 324	8812130048	8812130044	88/12/02	50-331
81200278	8812090281	88/11/30	60-266	8812130048	8812130003	88/12/08	50-288
81200283	8812090273	88/11/25	60-324	8812130051	8812130050	88/12/05	50-254
81200284	8812090281	88/11/30	50-266	8812130057	8812130054	88/12/08	50 260
81200290	8812090279	88/12/02	FOIA	8812130062	8812130061	88/12/06	XPORTLIC
81200291	8812090288	88/11/21	60-302	8812130064	8812130061	88/12/06	XPORTLIC
81200294	8812090288	88/11/30	60-454	8812130065	8812130061	88/12/06	XPORTLIC
81200296	8812090288	88/11/21	60-302	8812130067	8812120189	88/12/08	50 293
81200301	8812090279	88/12/02	FOIA	8812130070	8812130063	88/12/01	40 6500
81200307	8812090306	88/12/05	60-271	8812130073	8812120189	88/12/08	50 293
81200308	8812090278	88/12/02	FOIA	8812130074	8812130068	88/12/07	XPORTLIC
81200309	8812090302	88/12/05	50 482	8812130078	8812120189	88/12/08	50 293
81200311	8812090302	88/12/05	50-482	8812130080	8812130075	88/12/07	XPORTLIC
81200315	8812090312	88/12/02	60-302	8812130082	8812120189	88/12/08	50 293
81200316	8812090310	88/11/29	WASTE MGT	8812130083	8812130032	88/12/08	50 315
81200317	8812090279	88/12/02	FOIA	8812130086	8812120189	88/12/08	50 293
81200318	8812090302	88/12/05	50-482	8812130087	8812120189	88/12/08	50 293
81200322	8812090319	88/12/01	60-335	8812130088	8812130075	88/12/07	XPORTLIC
81200326	8812090320	88/12/05	50 488	8812130090	8812120189	88/12/08	50 293
81200327	8812090323	88/12/01	60 425	8812130092	8812120189	88/12/08	50 293
81200329	8812090324	88/12/05	50-489	8812130096	8812130093	88/12/06	50 390
81200333	8812090279	88/12/02	FOIA	8812130106	8812120189	88/12/08	50 293
81200339	8812090279	88/12/02	FOIA	8812130120	8812130119	88/12/07	50-338
81200342	8812090341	88/12/02	50 395	8812130122	8812130119	88/12/07	50-338
81200343	8812090341	88/12/02	50 395	8812130129	8812130127	88/12/02	50-295
81200392	8812120001	88/11/23	50 387	8812130132	8812130127	88/12/02	50 295
81200393	8812120001	88/11/23	50-387	8812130134	8812130133	88/12/05	50 373
81200399	8812120005	88/12/08	50 282	8812130136	8812130133	88/12/05	50-373
81200414	8812120012	88/12/07	50-289	8812130141	8812130139	88/12/02	50 458
81200421	8812120020	88/11/18	50-254	8812130160	8812130143	88/10/19	50-259
81200426	8812120024	88/12/05	50 295	8812130168	8812130149	88/12/08	50-29
81200432	8812120031	88/12/05	50-309	8812130184	8812130140	88/12/08	50-29
81200435	8812120034	88/12/01	70 687	8812130185	8812130159	88/12/07	50-348
81200440	8812120037	88/11/30	50-322	8812130171	8812130168	88/11/28	CONTRACT
81200441	8812120039	88/12/02	50 213	8812130174	8812130143	88/10/19	50 259
81200442	8812090279	88/12/02	FOIA	8812130180	8812130177	88/12/02	50-289
81200443	8812120037	88/11/30	50-322	8812130186	8812130184	88/12/07	XPORTLIC
81200448	8812120048	88/12/04	50-309	8812130187	8812130163	88/12/12	FOIA
81200553	8812090279	88/12/02	FOIA	8812130183	8812130180	88/12/07	XPORTLIC
81200692	8812090279	88/12/02	FOIA	8812130194	8812080073	88/12/07	WASTE MGT
81200694	8812120063	88/12/02	60-245	8812130195	8812130188	88/12/07	XPORTLIC
81200695	8812090279	88/12/02	FOIA	8812130201	8812080073	88/12/07	WASTE MGT
81200699	8812120066	88/12/04	50-333	8812130202	8812130200	88/12/08	50 346
81200700	8812090279	88/12/02	FOIA	8812130206	8812130204	88/12/06	50-315
8120072	8812120044	88/11/28	FOIA	8812130208	8812130203	88/09/28	FOIA
81200837	8812120085	88/12/06	60 341	8812130209	8812130204	88/12/06	50-315
81200888	8812120078	88/12/06	60-339	8812130212	8812130210	88/12/12	FOIA
81200991	8812090279	88/12/02	FOIA	8812130214	8812130210	88/12/12	FOIA
81200995	8812120098	88/12/05	60-445	8812130220	8812130177	88/12/02	50 289
81200999	8812090279	88/12/02	FOIA	8812130221	8812130226	88/12/06	50 418
81201111	8812120105	88/12/06	60-382	8812130228	8812130228	88/12/06	50 418
81201113	8812090279	88/12/02	FOIA	8812130230	8812130228	88/12/06	50 418
81201222	8812090279	88/12/02	FOIA	8812130232	8812130228	88/12/06	50 418
81201228	8812090279	88/12/02	FOIA	8812130240	8812130237	88/12/06	50 418

278 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812130241	8812130237	88/12/06	50-416 P	8812150109	8812150102	88/12/08	50-313 Q
8812130242	8812130237	88/12/06	50 416 P	8812150110	8812150092	88/12/02	50-309 P
8812130245	8812130244	88/11/23	50-275 Q	8812150113	8812150092	88/12/02	50-309 P
8812130247	8812130246	88/12/07	50-499 A	8812150124	8812150123	88/12/08	50-285 Q
8812130251	8812130205	88/12/07	50 29 P	8812150127	8812150125	88/12/06	50-208 P
8812130255	8812130253	88/12/05	STATE PRO G	8812150131	8812150130	88/12/02	50-254 F
8812130256	8812130250	88/12/07	50 499 A	8812150137	8812150135	88/11/23	50-280 P
8812130259	8812130205	88/12/07	50 29 P	8812150141	8812150133	88/11/25	50-206 Q
8812130269	8812130266	88/12/07	50-361 P	8812150159	8812150158	88/11/25	50-206 P
8812130276	8812130275	88/12/02	50 293 H	8812150173	8812150166	88/12/12	50-219 Q
8812130278	8812130277	88/12/02	50-346 P	8812150200	8812150193	88/12/07	50-267 Q
8812130281	8812130279	88/12/05	50 327 P	8812150226	8812150224	88/12/07	50-498 Q
8812130282	8812130279	88/12/05	50-327 P	8812150233	8812150231	88/12/08	70-143
8812130288	8812130283	88/12/07	50 219 P	8812150234	8812150232	88/12/08	50-445 A
8812130292	8812130275	88/12/02	50-293 H	8812150235	8812150221	88/12/09	XPORTLIC
8812130298	8812130296	88/12/09	50 424 P	8812150236	8812150230	88/12/12	WASTE MGT
8812130302	8812130299	88/10/27	50-336 P	8812150237	8812150232	88/12/08	50-445 A
8812130310	8812130309	88/12/01	50-247 Q	8812150238	8812150232	88/12/08	50-445 A
8812140014	8812140012	88/12/05	50 354 P	8812150257	8812150255	88/12/12	71-506
8812140018	8812130287	88/12/06	50-499 Q	8812150258	8812150256	88/12/12	WASTE MGT
8812140030	8812140023	88/11/28	50-443 F	8812150260	8812150259	88/11/18	50-322 P
8812140033	8812140029	88/12/08	50-259 G	8812150282	8812150281	88/12/12	71-649
8812140048	8812140042	88/12/08	50-260 P	8812150283	8812150256	88/12/12	WASTE MGT
8812140064	8812140054	88/12/02	50 322 G	8812150285	8812130204	88/12/06	50-315 P
8812140068	8812140058	88/11/29	50-322 Q	8812150289	8812150268	88/12/09	60-275 P
8812140077	8812140069	88/12/05	50 285 Q	8812150270	8812150268	88/12/09	60-275 P
8812140081	8812140066	88/12/07	50 458 Q	8812150271	8812150287	88/12/12	40-6500
8812140083	8812140066	88/12/07	50-458 Q	8812160016	8812160014	88/12/12	50-275 P
8812140096	8812130311	88/12/06	CONTRACT	8812160018	8812160014	88/12/12	50-275 P
8812140112	8812140105	88/12/06	CONTRACT	8812160021	8812160020	88/12/12	50-298 P
8812140123	8812140119	88/12/12	WASTE RES	8812160025	8812160023	88/12/13	50-482 P
8812140124	8812140114	88/12/02	50 443 G	8812160027	8812160026	88/12/12	50-276 P
8812140125	8812140119	88/12/12	WASTE RES	8812160029	8812160026	88/12/12	50-276 P
8812140128	8812140114	88/12/02	50-443 G	8812160032	8812160030	88/12/05	50-482 P
8812140135	8812140114	88/12/02	50 443 G	8812160033	8812160030	88/12/05	50-482 P
8812140140	8812140134	88/12/12	WASTE RES	8812160039	8812160037	88/12/09	TOPREP
8812140142	8812140136	88/12/05	50 274 Q	8812160060	8812160058	88/12/13	71-8180
8812140145	8812010234	88/02/12	REVIEW GR	8812160067	8812160062	88/12/12	50-346
8812140148	8812140114	88/12/02	50-443 G	8812160075	8812160073	88/12/09	50-255
8812140150	8812140129	88/12/05	50-293 G	8812160080	8812160089	88/12/13	50-336 P
8812140151	8812140114	88/12/02	50-443 G	8812160083	8812160082	88/12/12	50-336 P
8812140155	8812010234	88/02/12	REVIEW GR	8812160084	8812160082	88/12/12	50-336 P
8812140159	8812140157	88/12/09	50-259 P	8812160086	8812160081	88/08/04	50-259 P
8812140161	8812140152	88/12/07	50-482 Q	8812160100	8812160085	88/12/09	50-361 P
8812140164	8812140160	88/11/18	50-293 Q	8812160105	8812160104	88/12/07	50-352 P
8812140168	8812140160	88/11/18	50 293 Q	8812160108	8812160104	88/12/07	50-352 P
8812140179	8812140173	88/12/09	WASTE RES	8812160109	8812160107	88/12/12	50-255 P
8812140182	8812140191	88/12/06	50-443 Q	8812160110	8812160107	88/12/12	50-255 P
8812140194	8812140191	88/12/06	50 443 Q	8812160113	8812160089	88/11/15	50-412 Q
8812140201	8812140199	88/12/12	WASTE MGT	8812160124	8812160108	88/11/18	50-424
8812140209	8812140207	88/12/07	50-299 V	8812160125	8812160123	88/12/12	50-291 P
8812140213	8812140207	88/12/07	50 298 V	8812160126	8812160119	88/12/06	50-324 Q
8812140215	8812140214	88/12/07	50-285 Q	8812160127	8812160119	88/12/06	50-324 Q
8812140220	8811230008	88/10/17	40 8027	8812160130	8812203092	88/11/15	50-333 Q
8812140221	8811230008	88/10/17	40-8027	8812160134	8812160132	88/12/07	70-1201
8812140222	8812120168	88/12/09	FOIA	8812160135	8812160133	88/12/13	50-285 F
8812140224	8812120159	88/12/09	FOIA	8812160136	8812160131	88/12/05	50-416 Q
8812140228	8812140227	88/12/05	50-419 P	8812160138	8812160138	88/12/18	50-364 Q
8812140238	8812140235	88/12/07	50 461 Q	8812160144	8812160141	88/12/02	50-424 Q
8812140239	8812140237	88/12/06	50-282 Q	8812160155	8812160153	88/12/08	50-313 Q
8812140242	8812140240	88/12/01	50-315 Q	8812160156	8812160140	88/12/05	50-250 Q
8812140244	8812140240	88/12/01	50 315 Q	8812160157	8812160153	88/12/08	50 313 P
8812140256	8812140255	88/12/09	50-456 Q	8812160161	8812160159	88/11/29	CONTRACT
8812140257	8812140255	88/12/09	50-456 Q	8812160168	8812160182	88/12/08	50-389 Q
8812140259	8812120256	88/12/05	50-288 J	8812160167	8812160183	88/12/05	50-368 Q
8812150002	8812150001	88/11/25	50-397 Q	8812160169	8812160182	88/12/08	50-369 Q
8812150009	8812150006	88/12/07	50 334 Q	8812160170	8812160183	88/12/05	50-368 Q
8812150011	8812150006	88/12/07	50-334 Q	8812160174	8812160171	88/12/08	50-321 Q
8812150016	8812150014	88/12/06	50-213 Q	8812190004	8812190001	88/12/09	60-443 Q
8812150043	8812150038	88/12/08	70 27	8812190005	8812190003	88/12/02	50-380 Q
8812150046	8812150038	88/12/08	70-27	8812190007	8812190001	88/12/09	50-443 Q
8812150049	8812150038	88/12/08	70-27	8812190009	8812190006	88/12/05	60-424 Q
8812150065	8812150061	88/12/13	70 2932	8812190023	8812160187	88/12/10	WASTE RES
8812150066	8812150060	88/12/06	CONTRACT	8812190031	8812190028	88/12/09	60-354 P
8812150068	8812150061	88/12/13	70 2932	8812190033	8812190027	88/12/02	70-143
8812150071	8812150061	88/12/13	70 2932	8812190040	8812190039	88/12/12	CONTRACT
8812150073	8812150067	88/12/09	50-482 Q	8812190050	8812190045	88/12/07	50-424 Q
8812150077	8812150075	88/12/07	50-244 Q	8812190053	8812190045	88/12/07	50-424 Q
8812150080	8812150075	88/12/07	50 244 Q	8812190054	8812140154	88/12/07	70-925
8812150084	8812150083	88/12/06	50-397 P	8812190065	8812190063	88/12/14	XPORTLIC
8812150091	8812130034	88/12/05	50 285 J	8812190074	8812190062	88/12/13	50-289 P
8812150096	8812150082	88/12/02	50 309 P	8812190077	8812190062	88/12/13	50-289 P
8812150104	8812150034	88/12/05	XPORTLIC	8812190081	8812190062	88/12/13	50-289 P
8812150105	8812150101	88/12/08	50-498 Q	8812190088	8812190093	88/12/07	50-603 A
8812150107	8812150092	88/12/02	50 309 P	8812190117	8812190103	88/12/05	50-322 Q
8812150108	8812150106	88/12/01	50-208 P	8812190118	8812190118	88/12/12	50-424 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 279

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812190126	8812190119	88/12/08	50 603 G	8812190414	8812190413	88/12/02	50 528 Q
8812190130	8812190127	88/12/08	50 271 G	8812190415	8812190413	88/12/02	50 528 Q
8812190139	8812190127	88/12/08	50 271 G	8812200005	8812200003	88/12/14	50 445 Q
8812190162	8812190157	88/12/12	50 416 P	8812200011	8812200007	88/12/14	50 445 Q
8812190167	8812190159	88/12/15	WASTE RES	8812200013	8812200008	88/12/13	50 250 Q
8812190169	8812190159	88/12/15	WASTE RES	8812200015	8812200008	88/12/13	50 250 Q
8812190172	8812190156	88/12/09	50-322 G	8812200030	8812200025	88/12/14	50 155 P
8812190174	8812190171	88/12/01	50 528 Q	8812200041	8812200028	88/12/14	50 416 P
8812190178	8812190156	88/12/09	50 322 G	8812200051	8812200048	88/12/13	50 263 Q
8812190179	8812190176	88/12/07	50 322 G	8812200055	8812200052	88/12/12	50 483 P
8812190182	8812190180	88/12/12	40 6500	8812200060	8812200046	88/12/13	50 263 Q
8812190181	8812190193	88/12/05	50-327 P	8812200063	8812200054	88/12/15	XPORTLIC
8812190189	8812190192	88/12/14	WASTE RES	8812200075	8812200068	88/12/08	50 341 Q
8812190201	8812190193	88/12/05	50 327 P	8812200090	8812200097	88/12/01	50 206 Q
8812190202	8812190205	88/12/07	50 443 Q	8812200094	8812200089	88/12/02	50 344 Q
8812190215	8812190196	88/12/14	50 454 K	8812200097	8812200091	88/12/14	50 454 F
8812190216	8812190196	88/12/14	50 454 K	8812200098	8812200089	88/12/02	50 344 Q
8812190222	8812190221	88/11/30	50-324 V	8812200109	8812200108	88/12/09	50 316 Q
8812190228	8812190225	88/11/30	70-143	8812200111	8812200103	88/12/15	71 454
8812190235	8812190232	88/12/12	50-387 P	8812200114	8812200110	88/12/12	50 322 Q
8812190236	8812190196	88/12/14	50 454 K	8812200120	8812200108	88/12/09	50 316 Q
8812190237	8812190232	88/12/12	50 387 P	8812200125	8812200103	88/12/15	71 454
8812190239	8812190234	88/12/13	WASTE MGT	8812200126	8812230081	88/12/06	50 295 R
8812190245	8812190243	88/12/08	50-302 Q	8812200130	8812200124	88/12/12	50 312 P
8812190250	8812190196	88/12/14	50 454 K	8812200132	8812200129	88/12/07	XPORTLIC
8812190251	8812190249	88/12/08	50 424 Q	8812200148	8812200023	88/12/15	50 369 R
8812190254	8812190196	88/12/14	50 454 K	8812200150	8812200023	88/12/15	50 369 R
8812190258	8812190257	88/12/06	50 424 Q	8812200164	8812200161	88/12/15	50-250 Q
8812190259	8812190196	88/12/14	50 454 K	8812200167	8812200161	88/12/15	50-250 Q
8812190263	8812190262	88/12/07	50-280 Q	8812200176	8812200171	88/12/15	50-302 Q
8812190267	8812190265	88/12/13	50 456 Q	8812200188	8812200185	88/12/02	50-397 Q
8812190282	8812190280	88/12/09	CONTRACT	8812200190	8812200023	88/12/15	50-369 R
8812190293	8812190289	88/12/13	FOIA	8812200193	8812200023	88/12/15	50-369 R
8812190297	8812190289	88/12/13	FOIA	8812200204	8812200199	88/12/19	50-390 P
8812190299	8812190292	88/12/15	50-364 P	8812200210	8812200199	88/12/19	50-389 P
8812190300	8812190296	88/11/29	CONTRACT	8812200211	8812230177	88/12/12	50-368 S
8812190301	8812190289	88/12/13	FOIA	8812200223	8812190196	88/12/14	50-454 K
8812190305	8812190303	88/12/05	50 321 Q	8812200226	8812190196	88/12/14	50-454 K
8812190323	8812190321	88/12/06	50 381 Q	8812200234	8812190196	88/12/14	50-454 K
8812190326	8812190196	88/12/14	50 454 K	8812200237	8812190196	88/12/14	50-454 K
8812190327	8812190196	88/12/14	50-454 K	8812200238	8812200233	88/12/14	50 321 Q
8812190329	8812190196	88/12/14	50 454 K	8812200242	8812200233	88/12/14	50-321 Q
8812190330	8812190196	88/12/14	50 454 K	8812200249	8812200202	88/12/13	50-425 A
8812190331	8812190196	88/12/14	50 454 K	8812200271	8812200269	88/12/09	50-413 Q
8812190332	8812190196	88/12/14	50 454 K	8812200273	8812200260	88/12/09	50-413 Q
8812190335	8812190196	88/12/14	50-454 K	8812200276	8812200274	88/12/12	50-454 Q
8812190337	8812190196	88/12/14	50 454 K	8812200277	8812200217	88/12/15	50 413 P
8812190338	8812190196	88/12/14	50 454 K	8812200270	8812200217	88/12/15	50 413 P
8812190339	8812190334	88/12/06	50-312 Q	8812200283	8812200217	88/12/15	50 413 P
8812190340	8812190336	88/12/14	50-315 Q	8812200294	8812200290	88/12/14	50 322 Q
8812190342	8812190334	88/12/06	50 312 Q	8812200295	8812200292	88/12/12	71-421
8812190344	8812190196	88/12/14	50 454 K	8812200296	8812200291	88/12/13	50 395 Q
8812190345	8812190196	88/12/14	50 454 K	8812200297	8812200212	88/12/15	50 289 R
8812190346	8812190343	88/12/13	50 254 Q	8812200300	8812270091	88/12/15	50 341 V
8812190347	8812190196	88/12/14	50-454 K	8812200301	8812200212	88/12/15	50 289 R
8812190349	8812190196	88/12/14	50-454 K	8812200335	8812200334	88/12/08	50 528 Q
8812190350	8812190343	88/12/13	50 254 Q	8812200338	8812200337	88/12/09	50 281 Q
8812190351	8812190196	88/12/14	50 454 K	8812200341	8812200339	88/12/12	50 338 Q
8812190352	8812190196	88/12/14	50-454 K	8812200346	8812200345	88/12/12	50 285 Q
8812190353	8812190196	88/12/14	50-454 K	8812200350	8812200333	08/03/23	REVIEW GR
8812190355	8812190196	88/12/14	50 454 K	8812200355	8812200351	88/12/09	50 259 Q
8812190356	8812270057	88/12/16	50 440 S	8812200355	8812200351	88/12/09	50 259 Q
8812190357	8812190196	88/12/14	50 454 K	8812200372	8812200366	88/12/12	50 341 Q
8812190360	8812190196	88/12/14	50-454 K	8812200374	8812200368	88/12/12	50 341 Q
8812190368	8812190196	88/12/14	50 454 K	8812200381	8812200380	88/12/14	50 418 Q
8812190369	8812190196	88/12/14	50 454 K	8812210018	8812210013	88/12/13	50-317 Q
8812190370	8812190365	88/12/13	50 264 Q	8812210019	8812210017	88/11/30	50-528 Q
8812190372	8812190196	88/12/14	50 454 K	8812210022	8812210013	88/12/13	50-317 Q
8812190373	8812190196	88/12/14	50 454 K	8812210023	8812210017	88/11/30	50-528 Q
8812190376	8812190365	88/12/13	50-254 Q	8812210024	8812210015	88/12/09	50-445 P
8812190380	8812190196	88/12/14	50-454 K	8812210031	8812210029	88/12/09	50-498 P
8812190382	8812190196	88/12/14	50-454 K	8812210034	8812210028	88/12/09	50-498 P
8812190383	8812190196	88/12/14	50 454 K	8812210035	8812210033	88/12/05	50-528 Q
8812190389	8812190196	88/12/14	50 454 K	8812210038	8812210033	88/12/14	50-348 P
8812190390	8812190196	88/12/14	50-454 K	8812210045	8812210041	88/12/08	40-1162
8812190391	8812190196	88/12/14	50-454 K	8812210049	8812210041	88/12/08	50-424 P
8812190392	8812190196	88/12/14	50 454 K	8812210050	8812210044	88/12/14	50 385 P
8812190393	8812190196	88/12/14	50 454 K	8812210053	8812210047	88/12/08	50 327 P
8812190394	8812140202	88/10/28	70-143	8812210077	8812210055	88/12/14	50-206 P
8812190395	8812190196	88/12/14	50-454 K	8812210080	8812210065	88/12/15	50 206 P
8812190400	8812190196	88/12/14	50-454 K	8812210086	8812210079	88/12/15	50 302 P
8812190401	8812190196	88/12/14	50 454 K	8812210087	8812210065	88/12/14	50-206 P
8812190402	8812190196	88/12/14	50 454 K	8812210088	8812210085	88/12/14	50-313 P
8812190403	8812190196	88/12/14	50 454 K	8812210091	8812210083	88/12/14	50 206 P
8812190404	8812190196	88/12/14	50 454 K	8812210096	8812210085	88/12/14	50-206 P
8812190409	8812190408	88/12/09	50 312 P	8812210102	8812210099	88/12/13	50 327 Q
				8812210104	8812210099	88/12/01	40 8857

280 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812210108	8812210098	88/12/01	40 8857	8812220201	8812220188	88/12/14	50-294 P
8812210115	8812210114	88/12/15	50-269	8812220202	8812220189	88/12/19	50-334 P
8812210120	8812210118	88/12/19	50 275	8812220204	8812220189	88/12/19	50-334 P
8812210122	8812210118	88/12/19	50-275	8812220211	8812220206	88/12/15	50-295 P
8812210128	8812210118	88/12/19	50-275	8812220214	8812220206	88/12/15	50-295 P
8812210130	8812210126	88/11/23	TOPREP	8812220215	8812220212	88/10/03	50-259 Q
8812210140	8812210134	88/05/18	CONTRACT	8812220221	8812220208	88/12/12	50-298 P
8812210152	8812210145	88/11/03	71-24	8812220224	8812220222	88/12/14	50-338 P
8812210155	8812210154	88/12/15	50-425	8812220227	8812220222	88/12/14	50-338 P
8812210171	8812210139	88/11/28	40 3453	8812220228	8812220222	88/12/14	50-338 P
8812210173	8812210168	88/12/12	50-269	8812220235	8812220232	88/12/19	50-416 P
8812210185	8812210065	88/12/14	50 206	8812220236	8812220232	88/12/19	50-416 P
8812210189	8812210186	88/12/07	40 8027	8812220253	8812220252	88/12/12	40 8829
8812210193	8812210043	88/12/12	50-313	8812220255	8812220254	88/12/12	40-8826
8812210200	8812210189	88/12/16	50-260	8812220258	8812220257	88/12/18	50-369
8812210208	8812210204	88/12/13	50 458	8812220260	8812220257	88/12/16	50 389
8812210209	8812210204	88/12/13	50 458	8812220263	8812220262	88/12/15	50 245
8812210210	8812210204	88/12/13	50 458	8812220265	8812220262	88/12/15	50 245
8812210221	8812210217	88/12/14	50 380	8812220272	8812220269	88/12/13	50-334
8812210224	8812210223	88/12/14	40-8857	8812220273	8812220269	88/12/13	50 334
8812210233	8812210231	88/08/02	WASTE MGT	8812220276	8812220269	88/12/13	50 334
8812210244	8812210232	88/12/08	50-282	8812220283	8812220282	88/12/12	40-8804
8812210255	8812210254	88/12/12	50-387	8812220303	8812220301	88/12/12	71-8348
8812210273	8812210266	88/12/16	50 259	8812220323	8812220308	88/12/19	50-255
8812210278	8812210266	88/12/16	50 259	8812220330	8812220326	88/12/19	50-346
8812210278	8812210211	88/12/12	50-313	8812220334	8812220331	88/12/15	50-271
8812210281	8812210184	88/12/12	50-388	8812220335	8812220326	88/12/19	50-346
8812210284	8812210283	88/12/14	50-483	8812220337	8812220326	88/12/19	50-346
8812210298	8812210294	88/12/20	50-322	8812220338	8812220331	88/12/15	50-271
8812210302	8812210287	88/12/14	50-390	8812220341	8812220328	88/12/16	50-336
8812210304	8812210301	88/12/13	50-313	8812220352	8812220343	88/12/05	50 335
8812210311	8812210306	88/12/12	50 443	8812220371	8812220367	88/12/21	WASTE MGT
8812210312	8812210308	88/12/14	50-285	8812220385	8812220382	88/12/15	50 456
8812210313	8812210308	88/12/14	50-285	8812220388	8812220384	88/12/18	50 489
8812210315	8812210314	88/12/14	50-317	8812220391	8812220384	88/12/16	50 489
8812210317	8812210310	88/12/16	QA999	8812220394	8812220384	88/12/18	50 489
8812210319	8812210310	88/12/16	QA999	8812220397	8812220396	88/12/15	50 953
8812210321	8812210310	88/12/16	QA999	8812220401	8812220400	88/12/12	50-288
8812210325	8812210323	88/12/16	50 361	8812230014	8812230012	88/12/16	50 990
8812210327	8812210323	88/12/16	50-361	8812230022	8812230020	88/12/15	50 338
8812210328	8812210324	88/12/16	QA999	8812230029	8812230027	88/12/20	50 250
8812210329	8812210324	88/12/16	QA999	8812230032	8812230030	88/12/08	50-309
8812210335	8812210332	88/12/15	50-410	8812230046	8812230044	88/12/19	50-361
8812210336	8812210332	88/12/15	50 410	8812230067	8812230044	88/12/19	50-361
8812210337	8812210331	88/12/15	50 482	8812230071	8812230069	88/12/16	50-285
8812210338	8812210334	88/12/16	QA999	8812230073	8812230069	88/12/16	50-285
8812210339	8812210334	88/12/16	QA999	8812230084	8812230081	88/12/06	50-295
8812210340	8812210334	88/12/18	QA999	8812230089	8812230086	88/12/17	50-322
8812210341	8812210331	88/12/15	50-482	8812230092	8812230086	88/12/17	50-322
8812210342	8812210331	88/12/15	50 482	8812230094	8812230086	88/12/17	50 322
8812210347	8812210346	88/12/14	50-313	8812230107	8812230099	88/12/02	PROJ
8812210360	8812210356	88/11/18	70-27	8812230108	8812230099	88/12/02	PROJ
8812210362	8812210361	88/12/08	40 8684	8812230109	8812230104	88/12/15	50 313
8812210366	8812210364	88/12/15	50-387	8812230111	8812230104	88/12/15	50 313
8812210376	8812210371	88/12/14	50-165	8812230129	8812230125	88/11/22	71 3006
8812210393	8812210390	88/12/08	50-454	8812230139	8812230121	88/12/14	50 275
8812210394	8812210383	88/12/14	50-312	8812230140	8812230134	88/12/06	50-277
8812210396	8812210390	88/12/08	50 454	8812230141	8812230134	88/12/06	50 277
8812210398	8812210383	88/12/14	50-312	8812230155	8812230121	88/12/14	50 276
8812210403	8812210400	88/12/06	TOPREP	8812230172	8812230162	88/12/12	50-454
8812210405	8812210404	88/12/08	50-155	8812270024	8812270014	88/12/15	50-322
8812210408	8812210407	88/12/08	70-1703	8812270045	8812270040	88/12/16	50 346
8812220003	8812220002	88/12/07	50 142	8812270048	8812270040	88/12/16	50 346
8812220019	8812220015	88/12/07	50-112	8812270062	8812270057	88/12/16	50-440
8812220026	8812220021	88/12/15	50 280	8812270068	8812270091	88/12/15	50-341
8812220027	8812220025	88/12/12	50-482	8812270107	8812270104	88/12/20	50-259
8812220028	8812210286	88/12/01	40-2259	8812270117	8812270112	88/12/19	50-361
8812220036	8812220032	88/12/14	50-321	8812270127	8812270123	88/12/15	50-440
8812220045	8812190093	88/12/07	50-603	8812270131	8812270123	88/12/15	50-440
8812220057	8812220055	88/12/14	50 354	8812270141	8812210355	88/12/15	50-219
8812220058	8812220056	88/12/14	50-352	8812270153	8812270151	88/12/15	50-454
8812220061	8812220055	88/12/14	50 354	8812270162	8812270160	88/12/18	50 220
8812220063	8812220055	88/12/14	50-354	8812270188	8812270112	88/12/19	50 361
8812220064	8812220060	88/12/13	WASTE MGT	8812270215	8812210220	88/12/16	WASTE MGT
8812220067	8812220062	88/12/14	50 333	8812270218	8812270214	88/12/16	50 341
8812220068	8812220065	88/12/14	50-382	8812270219	8812270214	88/12/15	50 341
8812220072	8812220065	88/12/14	50-382	8812270227	8812270221	88/12/22	FOIA
8812220088	8812220085	88/12/14	40-3453	8812270229	8812270225	88/12/15	50 443
8812220090	8812220082	88/12/14	50-382	8812270230	8812270228	88/12/16	50 29
8812220092	8812220082	88/12/14	50 382	8812270235	8812270233	88/12/19	50-288
8812220100	8812220104	88/11/02	70-687	8812270240	8812270238	88/12/22	70 388
8812220105	8812220101	88/09/01	50-259	8812270243	8812270232	88/12/20	50 280
8812220119	8812220115	88/10/28	50-327	8812270245	8812270244	88/09/08	50 259
8812220120	8812220112	88/12/05	50-424	8812270246	8812270238	88/12/22	70 388
8812220127	8812220124	88/12/08	50-424	8812270248	8812270238	88/12/22	70 388
8812220176	8812220174	88/12/07	50-285	8812270250	8812270249	88/12/20	50-333
8812220177	8812220172	88/12/19	71-6386	8812270251	8812270249	88/12/20	50-333

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 281

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
2270275	8812270273	88/12/19	50 286 Q	8812280040	8812280009	88/12/19	50 335 T
2270276	8812270272	88/12/20	50-335 Q	8812280088	8812280009	88/12/19	50-335 T
2270278	8812270277	88/12/18	50 423 Q	8812280103	8812280009	88/12/19	50-335 T
2270280	8812270289	88/12/21	CONTRACT	8812280116	8812280009	88/12/19	50-335 T
2270285	8812270284	88/12/13	XPORTLIC	8812280124	8812280009	88/12/19	50-335 T
2270287	8812270284	88/12/13	XPORTLIC	8812280131	8812280128	88/12/19	50-335 G
2270289	8812270284	88/12/13	XPORTLIC	8812280160	8812280160	88/12/14	50-443 G
2270302	8812270300	88/12/22	50-341 P	8812280178	8812280165	88/12/20	50 603 G
2270314	8812270303	88/12/22	50-341 P	8812290273	8812290266	88/12/20	FOIA
2280003	8812280002	88/12/19	50-322 G	8812290289	8812290266	88/12/20	FOIA
2280005	8812280002	88/12/19	50-322 G	8812290291	8812290266	88/12/20	FOIA
2280006	8812280002	88/12/19	50 322 G	8812290292	8812290266	88/12/20	FOIA
2280007	8812280002	88/12/19	50-322 G	8812290294	8812290266	88/12/20	FOIA
2280008	8812280002	88/12/19	50-322 G	8812290298	8812290266	88/12/20	FOIA
2280012	8812280002	88/12/19	50 322 G	8812290299	8812290266	88/12/20	FOIA
2280021	8812280002	88/12/19	50-322 G	8812300014	8812290266	88/12/20	50-440 P
2280026	8812280002	88/12/19	50-322 G	8812300022	8812290266	88/12/20	50-440 P
2280028	8812280002	88/12/19	50-322 G	8812300055	8812140126	88/11/30	50-443 G
2280033	8812280002	88/12/19	50-322 G				

280 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812210108	8812210098	88/12/01	40-8857	8812220201	8812220198	88/12/14	50 284 P
8812210115	8812210114	88/12/15	50 289	8812220202	8812220199	88/12/19	50-334 P
8812210120	8812210118	88/12/19	50-275	8812220204	8812220199	88/12/19	50-334 P
8812210122	8812210118	88/12/19	50 275	8812220211	8812220206	88/12/15	50-295 P
8812210128	8812210118	88/12/19	50-275	8812220214	8812220206	88/12/15	50-295 P
8812210130	8812210128	88/11/23	TOPREP	8812220215	8812220212	88/10/03	50-259 Q
8812210140	8812210134	88/05/18	CONTRACT	8812220221	8812220208	88/12/12	50-298 P
8812210152	8812210145	88/11/03	71-24	8812220224	8812220222	88/12/14	50-338 P
8812210155	8812210154	88/12/15	50-425	8812220227	8812220222	88/12/14	50-338 P
8812210171	8812210139	88/11/28	40-3453	8812220228	8812220228	88/12/14	50-338 P
8812210173	8812210188	88/12/12	50 289	8812220235	8812220232	88/12/19	50-416 P
8812210185	8812210095	88/12/14	50-208	8812220236	8812220232	88/12/19	50-416 P
8812210189	8812210186	88/12/07	40-8027	8812220253	8812220252	88/12/12	40-8829
8812210193	8812210043	88/12/12	50-313	8812220255	8812220254	88/12/12	40-8926
8812210200	8812210199	88/12/16	50 260	8812220258	8812220257	88/12/16	50-389 P
8812210208	8812210204	88/12/13	50-458	8812220260	8812220257	88/12/16	50-389 P
8812210209	8812210204	88/12/13	50 458	8812220263	8812220262	88/12/15	50-245 P
8812210210	8812210204	88/12/13	50 458	8812220265	8812220262	88/12/15	50-245 P
8812210221	8812210217	88/12/14	50-390	8812220272	8812220268	88/12/13	50-334 P
8812210224	8812210223	88/12/14	40 6857	8812220273	8812220268	88/12/13	50-334 P
8812210233	8812210231	88/08/02	WASTE MGT	8812220276	8812220268	88/12/13	50-334 P
8812210244	8812210232	88/12/09	50-282	8812220283	8812220268	88/12/13	50-334 P
8812210255	8812210254	88/12/12	50 387	8812220303	8812220301	88/12/12	40 6804
8812210273	8812210206	88/12/16	50-259	8812220323	8812220308	88/12/19	71 6346
8812210276	8812210206	88/12/16	50 259	8812220330	8812220328	88/12/19	50 255 Q
8812210278	8812210211	88/12/12	50-313	8812220334	8812220331	88/12/15	50-348 P
8812210281	8812210184	88/12/12	50-368	8812220335	8812220326	88/12/15	50-271 Q
8812210284	8812210283	88/12/14	50 483	8812220337	8812220326	88/12/15	50-348 P
8812210288	8812210284	88/12/20	50-322	8812220338	8812220331	88/12/15	50-271 Q
8812210302	8812210287	88/12/14	50 390	8812220341	8812220328	88/12/15	50-338 P
8812210304	8812210301	88/12/13	50-313	8812220352	8812220343	88/12/05	50-335 V
8812210311	8812210306	88/12/12	50 443	8812220371	8812220367	88/12/21	WASTE MGT
8812210312	8812210308	88/12/14	50 285	8812220385	8812220362	88/12/15	50 458 Q
8812210313	8812210308	88/12/14	50-285	8812220388	8812220384	88/12/16	50 489 P
8812210315	8812210314	88/12/14	50 317	8812220391	8812220384	88/12/18	50-489 P
8812210317	8812210310	88/12/16	QA999	8812220394	8812220384	88/12/16	50 489 P
8812210319	8812210310	88/12/16	QA999	8812220397	8812220396	88/12/15	50 353 Q
8812210321	8812210310	88/12/16	QA999	8812220401	8812220400	88/12/12	50 280 Q
8812210325	8812210323	88/12/16	50-361	8812230014	8812230012	88/12/16	50 390 A
8812210327	8812210323	88/12/16	50-381	8812230022	8812230020	88/12/15	50 336 Q
8812210328	8812210324	88/12/16	QA999	8812230029	8812230027	88/12/20	50 250 P
8812210329	8812210324	88/12/16	QA999	8812230032	8812230030	88/12/08	50 309 Q
8812210335	8812210332	88/12/15	50 410	8812230046	8812230044	88/12/19	50 361 P
8812210338	8812210332	88/12/15	50-410	8812230067	8812230044	88/12/19	50-381 P
8812210337	8812210331	88/12/15	50-482	8812230071	8812230069	88/12/16	50-285 P
8812210338	8812210334	88/12/16	QA999	8812230073	8812230069	88/12/16	50-285 P
8812210339	8812210334	88/12/16	QA999	8812230084	8812230081	88/12/06	50-295 R
8812210340	8812210334	88/12/16	QA999	8812230089	8812230086	88/12/17	50-322 F
8812210341	8812210331	88/12/15	50 482	8812230092	8812230088	88/12/17	50-322 F
8812210342	8812210331	88/12/15	50-482	8812230094	8812230086	88/12/17	50-322 F
8812210347	8812210346	88/12/14	50-313	8812230107	8812230099	88/12/02	PROJ
8812210360	8812210356	88/11/18	70 27	8812230108	8812230099	88/12/02	PROJ
8812210362	8812210361	88/12/08	40-8884	8812230109	8812230104	88/12/15	50 313 P
8812210366	8812210364	88/12/15	50-387	8812230111	8812230104	88/12/15	50-313 P
8812210376	8812210371	88/12/14	50-155	8812230129	8812230125	88/11/22	71 3006
8812210393	8812210390	88/12/08	50-454	8812230139	8812230121	88/12/14	50-275 Q
8812210394	8812210383	88/12/14	50 312	8812230140	8812230134	88/12/06	50 277 Q
8812210396	8812210390	88/12/08	50-454	8812230141	8812230134	88/12/06	50 277 Q
8812210398	8812210383	88/12/14	50-312	8812230155	8812230121	88/12/14	50 275 Q
8812210403	8812210400	88/12/06	TOPREP	8812230172	8812230162	88/12/12	50 454 P
8812210405	8812210404	88/12/09	50-155	8812270024	8812270014	88/12/15	50 322 Q
8812210408	8812210407	88/12/08	70-1703	8812270045	8812270040	88/12/16	50-346 Q
8812220003	8812220002	88/12/07	50-142	8812270048	8812270040	88/12/16	50 346 Q
8812220019	8812220015	88/12/07	50-112	8812270062	8812270057	88/12/16	50 440 S
8812220026	8812220021	88/12/15	50-280	8812270088	8812270091	88/12/15	50-341 R
8812220027	8812220025	88/12/12	50-482	8812270107	8812270104	88/12/20	50-259 P
8812220028	8812210286	88/12/01	40-2259	8812270117	8812270112	88/12/19	50-361 P
8812220036	8812220032	88/12/14	50-321	8812270127	8812270123	88/12/15	50-440 Q
8812220045	8812190093	88/12/07	50 603	8812270131	8812270123	88/12/15	50-440 Q
8812220057	8812220055	88/12/14	50-354	8812270141	8812210365	88/12/15	50-218 S
8812220058	8812220056	88/12/14	50 352	8812270153	8812270151	88/12/15	50-454 F
8812220061	8812220055	88/12/14	50-354	8812270162	8812270160	88/12/16	50-220 Q
8812220063	8812220055	88/12/14	50-354	8812270186	8812270112	88/12/19	50-381 P
8812220064	8812220060	88/12/13	WASTE MGT	8812270215	8812210220	88/12/16	WASTE MGT
8812220067	8812220062	88/12/14	50-333	8812270218	8812270214	88/12/15	50 341 P
8812220068	8812220065	88/12/14	50-382	8812270219	8812270214	88/12/15	50 341 P
8812220072	8812220065	88/12/14	50-382	8812270227	8812270221	88/12/22	FOIA
8812220088	8812220085	88/12/14	40-3453	8812270229	8812270225	88/12/15	50 443 Q
8812220090	8812220082	88/12/14	50-382	8812270230	8812270228	88/12/16	50 28 Q
8812220092	8812220082	88/12/14	50-382	8812270235	8812270233	88/12/19	50 286 Q
8812220100	8812220104	88/11/02	70 687	8812270240	8812270238	88/12/22	70-398 P
8812220105	8812220101	88/09/01	50-259	8812270243	8812270232	88/12/20	50-280 P
8812220119	8812220115	88/10/28	50-327	8812270245	8812270244	88/09/08	50 259 Q
8812220120	8812220112	88/12/05	50 424	8812270246	8812270238	88/12/22	70 398
8812220127	8812220124	88/12/09	50-424	8812270248	8812270236	88/12/22	70-398
8812220176	8812220174	88/12/07	50-285	8812270250	8812270249	88/12/20	50 333 Q
8812220177	8812220172	88/12/19	71-6386	8812270251	8812270249	88/12/20	50-333 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 281

ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8812270275	8812270273	88/12/19	50-286 Q	8812280040	8812280009	88/12/19	50-335	T
8812270276	8812270272	88/12/20	50 335 Q	8812280066	8812280009	88/12/19	50-335	T
8812270278	8812270277	88/12/16	50 423 Q	8812280103	8812280009	88/12/19	50-335	T
8812270280	8812270289	88/12/21	CONTRACT	8812280116	8812280009	88/12/19	50-335	T
8812270285	8812270284	88/12/13	XPORTLIC	8812280124	8812280009	88/12/19	50-335	T
8812270287	8812270284	88/12/13	XPORTLIC	8812280131	8812280128	88/12/19	50-335	G
8812270298	8812270284	88/12/13	XPORTLIC	8812280166	8812280160	88/12/14	50-443	G
8812270300	8812270300	88/12/22	50 341 P	8812280178	8812280165	88/12/20	50-603	G
8812270302	8812270303	88/12/22	50 341 P	8812290273	8812290266	88/12/20	FOIA	
8812280003	8812280002	88/12/19	50 322 G	8812290289	8812290266	88/12/20	FOIA	
8812280005	8812280002	88/12/19	50-322 G	8812290291	8812290266	88/12/20	FOIA	
8812280006	8812280002	88/12/19	50-322 G	8812290292	8812290266	88/12/20	FOIA	
8812280007	8812280002	88/12/19	50 322 G	8812290294	8812290266	88/12/20	FOIA	
8812280008	8812280002	88/12/19	50-322 G	8812290298	8812290266	88/12/20	FOIA	
8812280012	8812280002	88/12/19	50-322 G	8812290299	8812290266	88/12/20	FOIA	
8812280021	8812280002	88/12/19	50-322 G	8812300014	8812290266	88/12/20	50-440	P
8812280026	8812280002	88/12/19	50-322 G	8812300022	8812290266	88/11/30	50 440	P
8812280028	8812280002	88/12/19	50-322 G	8812300055	8812140126	88/11/30	50 443	G
8812280033	8812280002	88/12/19	50-322 G					

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1, and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

- 1 Monthly, semiannual, or annual operating reports (other than financial).
- 2 Periodic environmental monitoring, effluent testing, or similar reports.
- 3 Periodic personnel exposure reports
- 4 Operational Logbooks
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
- 5 Correspondence or other documents relating to the above listed items

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes.

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE. For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

1. “Pre-docketed” commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al*, pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
0. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES -- Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC -- Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commission consideration or information, see 10CFR category.

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